SUPERINTENDENT OF BROKERS
AND
VANCOUVER STOCK EXCHANGE

001365

STATEMENT OF MATERIAL FACTS [#87/88]

EFFECTIVE DATE: DECEMBER 1, 1988

PROPERTY FILE
Ruby
082E5E170
893/NW

L RESOURCES INC.
urrard Street
.C., V6C 2X8 (662-8130)
ER, ADDRESS OF HEAD OFFICE AND TELEPHONE NUMBER

CK
595 Howe Street
.C., V6C 2T5
RESS OF REGISTERED & RECORDS OFFICES OF THE ISSUER

ORATE SERVICES
owe Street
3.C., V6C 3B8
DRESS OF REGISTRAR & TRANSFER AGENT FOR ISSUER'S SECURITIES IN BRITISH

The Issuer is, under the Rules of the Vancouver Stock Exchange a "Development Company".

The securities offered hereunder are speculative in nature. Information concerning the risks involved may be obtained by reference to this document; further information if required, may be sought from a broker.

OFFERING: 1,000,000 Shares

	Price to Public	Estimated Agent's Commission	Net Proceeds to Issuer
Per share:	$0.17	$0.01275	$0.15725
Total:	$170,000	$12,750	$157,250

The offering price of the shares has been determined by negotiation between the Issuer and the Agent.

ADDITIONAL OFFERING

The Agent has been granted a Share Purchase Warrant entitling it to acquire up to 500,000 common shares of the Issuer at a price of $0.17 per share in consideration for guaranteeing the sale of the shares offered hereby. These shares are hereby qualfied for resale. See "Plan of Distribution" for further information concerning the resale of these shares.

AGENT

C.M. Oliver & Company Limited
200 - 750 West Pender Street
Vancouver B.C., V6C 1B5

Neither the Superintendent of Brokers nor the Vancouver Stock Exchange has in any way passed upon the merits of the securities offered hereunder, and any representation to the contrary is an offence.

[a]	To pay the cost of this Offering	$ 20,000
[b]	To carry out the program recommended for the Ruby Claim group by Laurence Sookochoff, P. Eng., in his report dated October 4, 1988	60,000
[c]	to provide working capital	43,620
	TOTAL -	$123,620

Any proceeds received from the exercise of the Agent's warrants will be added to the working capital of the Issuer.

3. MATERIAL NATURAL RESOURCE PROPERTIES

(1) Summary of Material Mining Properties

Group I: Properties for which regulatory approval has been obtained under this Statement of Material Facts.

Group II: Presently held properties which are currently producing or being explored, or upon which exploration is planned within the next year.

Group III: Other presently held properties upon which the Issuer's acquisition and exploration costs to date exceed $100,000.

Group	Property Name	Issuer's Acquisition and Exploration Costs to Date (in $)	Shares Issued To Date	Planned Expenditures from Funds Available upon Completion of the Offering
I	Nil			
II	Ruby Claim group, Greenwood Mining Division, British Columbia	$136,000	Nil	$60,000
III	Nil			

Group II - Presently held properties which are currently producing or being explored, or upon which exploration is planned within the next year:

Ruby Claim Group, Greenwood Mining Division, British Columbia

The Issuer owns 100% interest in 2 contiguous unit mineral claims enclosing, 2 reverted crown granted mineral claims situate in the Greenwood Mining Division, British Columbia. The Property is approximately 600 hectares and is located 15 km north of Grand Forks, British Columbia.

During 1986 the Issuer carried out a program including mapping, sampling, and soil geochemistry on the Ruby Claim group. The 1986 exploration program delineated 2 prime correlative anomalous areas in addition to other localized areas of potential interest.

The 1987/1988 exploration program (first stage) included detailed geochemical and Ronka EM survey completed over the 2 1986 delineated anomalous areas. The surveys resulted in the delineation of a north easterly striking 900 metre long discontinuous EM anomaly with direct and proximo localized correlative geochemical anomalys.

A 425 foot drill hole completed to test the southern extent of the correlative geochemical/geophysical anomaly disclosed a potention gold/silver bearing massive sulphide zone correlating with an IP anomaly on line 550 E.
To date, the Issuer has expended approximately $136,000 on exploration and development work on the Ruby Claim group.

The Issuer intends to carry out the program recommended for the property by Laurence Sookochoff, P.Eng., in his engineering report dated October 4, 1988. A copy of the report forms part of this Statement of Material Facts and it includes a recommendation for 400 metres of diamond drilling.

The Issuer intends to carry out the work program recommended at a cost of approximately $60,000.

There are no known reserves of ore on the property.

4. PARTICULARS OF NON-RESOURCE ASSETS

The Issuer is not engaged nor does it propose to become engaged, in whole or in part, in a business other than the exploration and development of natural resources.

5. CORPORATE INFORMATION

The Issuer was incorporated under the Company Act of British Columbia on September 4, 1986 by Memorandum and Articles. There has been no change of name or reorganization since incorporation.

The Issuer is authorized to issue 25,000,000 shares without par value of which 1,620,001 are issued and outstanding. There is only one class of shares and all rank equally to voting rights, dividends, conversion or redemption rights, and participation in assets.

The Issuer has not issued any shares since September 30, 1988, the date of the latest financial statements included herewith.

6. DIRECTORS, OFFICERS, PROMOTERS AND PERSONS HOLDING MORE THAN 10% OF THE ISSUED EQUITY SHARES

The names, addresses and principal business or occupations in which each of the Directors, officers and Promoters of the Issuer have been engaged during the immediately preceding five years are as follows:

AMERICAN GIRL RESOURCES INC.

EXPLORATION PROGRESS REPORT

on the

RUBY CLAIM GROUP
(Revised)

Greenwood M.D.

N.T.S. 82E/1W

Laurence Sookochoff, P.Eng.

SOOKOCHOFF CONSULTANTS INC.

October 4, 1988

Vancouver, B.C.

TABLE OF CONTENTS

PART A

PART B

ILLUSTRATIONS

APPENDICES

Exploration Progress Report
on the
Ruby Claim Group
for
American Girl Resources Inc.

PART A

SUMMARY

The Ruby claim group owned by American Girl Resources Inc. is located within the historic Boundary Mining Camp of southern British Columbia. The Camp has had an active mineral exploration history since the discovery of the Phoenix deposit in 1891. The Phoenix Mine and district produced about 15 million tons of ore averaging slightly over 1.5% copper with significant gold and silver values.

The Phoenix mine ceased operations in 1978 however exploration activity has been maintained in the area with recent underground exploration by Skylark Resources and the Grand Forks Mines - Consolidated Boundary joint venture at the old Winnipeg - Golden Crown. The Winnipeg was the largest gold producer of the area in the early 1900's.

Noranda Exploration is also active in the mineral exploration of the area with recent reverse circulation drilling on the Crown - adjacent to the Golden Crown to the southeast and the Phoenix Mine to the northwest. Noranda also holds an option on the HEK property five km northwesterly from the American Girl Ruby property. A number of other properties were actively explored in 1987 in the immediate area of the Ruby claim.

The Ruby claim group covers the northeasterly trending Granby River fault zone which marks the eastern limit of the Republic Graben. Paleozoic rocks of the Knob Hill Group predominate with Tertiary Marron Intrusives exposed along the Fault zone.

The two exploration programs completed by American Girl Resources since 1986 on the Ruby claim group have disclosed a 900 meter northeasterly trending Ronka EM anomaly with sub and correlating geochemical anomalies paralleling and associated with the northeasterly trending Granby River Fault.

A localized IP survey revealed associated and correlative anomalies to the geochemical and EM zone.

An argillite-greenstone sequence with associated diorite, a "grey grown siliceous rock" and extensive magnetite occurs within the northeastern sector of the fault-correlative zone.

A total of five drill holes have been put down on the Ruby claim group. In addition to the three drill holes put down on the Bonanza Adit zone by former operators American Girl Resources completed one drill hole on the Bonanza Adit zone in 1986 with a second drill hole completed within correlative area B in 1988. The 1988 drill hole indicated a massive sulphide zone. Due to poor recovery in the upper portion of the hole the dimensions of the sulphide zone are unknown.

CONCLUSIONS

It is concluded that as a result of the initial and Stage I exploration programs carried out on the Ruby claim group by American Girl Resources Inc. an indicated potentially economic mineral zone in association with a major structure has been delineated. The mineralization would occur as massive sulphides in association with the argillite-greenstone sequence or in association with the Permean - Marron Intrusives as at the Echo Bay Key Project in the Republic area to the south.

RECOMMENDATIONS

It is recommended that an exploration program estimated to cost $60,000 be completed on the Ruby claim group. The program should consist of detailed geological mapping and diamond drilling to test the delineated correlative geochemical - geophysical anomalous zone.

Respectfully submitted
Sookochoff Consultants Inc.

Laurence Sookochoff, P.Eng.

Vancouver, B.C.
October 4, 1988

Exploration Progress Report
on the
Ruby Claim Group
for
American Girl Resources Inc.

PART B

INTRODUCTION

Since the acquistion of the RUBY mineral claim in 1986 by American Girl Resources Inc. two stages of exploration work were completed. The purpose of this report is to provide the results of the exploration work and to recommend a continuing exploration program to delineate potentially economic mineral zones.

The information for this report was obtained from the supervision and management of the exploration by the writer and from exploration work the writer is directly or indirectly associated with that is in progress or has recently been completed in the area.

PROPERTY

The property consists of two contiguous unit mineral claims enclosing two reverted crown granted mineral claims. Particulars are as follows.

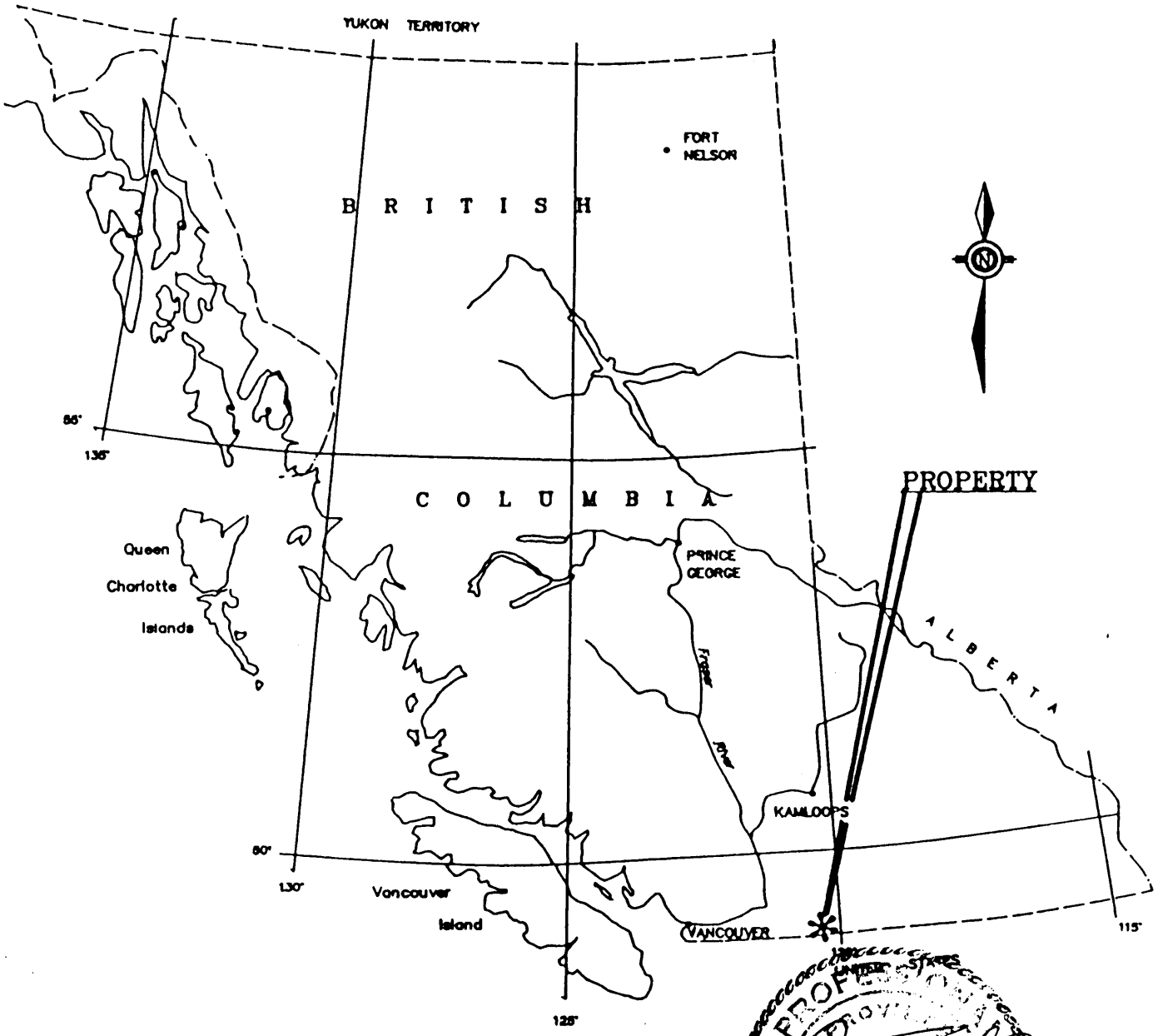
Claim Name	Lot No.	Units	Record No.	Expiry Date
Ruby		20	4443	Nov. 14, 1989
Sting		4	4703	Sept.10, 1989
Neta	996		4214	Nov. 27, 1990
Bonanza	1617		4215	Nov. 27, 1989

The property area is approximately 600 hectares.

Any legal aspects relating to the claim group are beyond the scope of this report.

LOCATION AND ACCESS

The property is located 15 km north of Grand Forks in southern interior of British Columbia. Grand forks is 530 km east of Vancouver on Highway 3A and is 90 km west of Trail where smelting facilities could be available. The property straddles the easterly flowing Volcanic and Toronto Creeks, tributaries of the southerly flowing Granby River.



SOOKOCHOFF CONSULTANTS INC.

AMERICAN GIRL RESOURCES INC.

RUBY CLAIM

GREENWOOD M.D.

LOCATION MAP

SCALE: 1:10,000,000	DATE: May '88	N.T.S.	DRAWN BY: GEO-COMP	FIGURE: 1

Access from Grand Forks is via an all weather paved road northward along the west side of the Granby River for 16 km to the Hummingbird Bridge. A paved road branching eastward from the main road leads to the western edge of the claim group (within one km). This road also provides a second route to and from Grand Forks along the eastern side of the Granby River.

Four wheel drive dry weather roads provide access to various sites on the claim group.

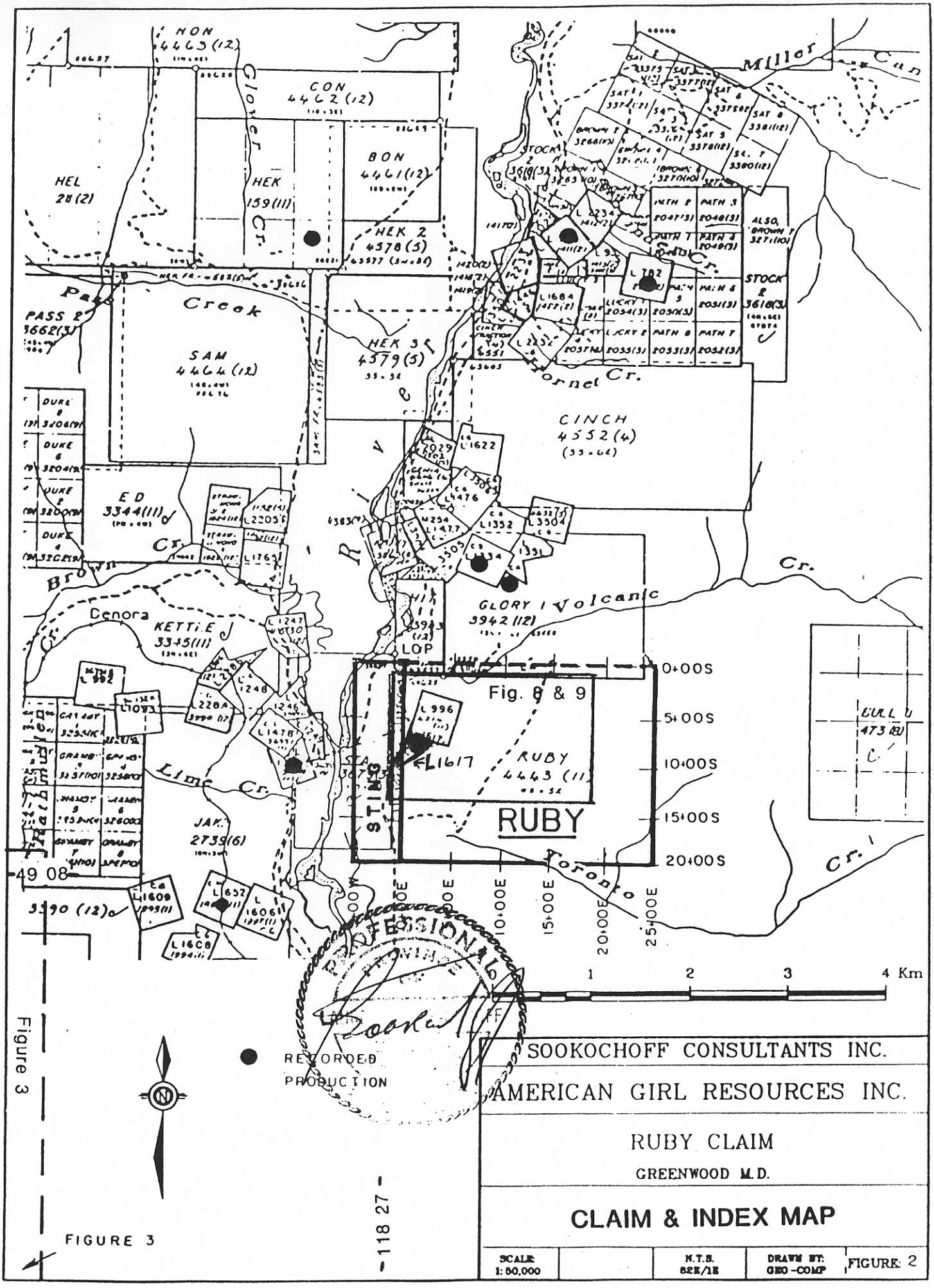
WATER AND POWER

A year round water supply would be available from Volcanic Creek along the northern boundary or Toronto Creek along the southern boundary of the property. Other minor water courses on the property would provide a temporary source of water.

A low voltage commercial power line is within one km of the property.

ACCOMODATION AND SUPPLIES

Grand Forks, historically a mining centre, hosts a population of 6170 (1982) and could provide all the necessary accomodation and services for the persons involved in the development and production stages. There is a stable and reliable mining oriented labour force available in Grand Forks where most supplies would also be available.


HEL 28(2)
HEK 159(III)
HEK 2 4578(5)
BON 4461(12)
CON 4462(12)
NON 4463(12)
Glover Cr.
PASS 2 3662(5)
SAM 4464(12)
HEK 3 4579(5)
CINCH 4552(4)
ED 3344(11)
Brown Cr.
Denora
KETTLE J 3345(III)
LOP
GLORY 1 Volcanic 3942(12)
Fig. 8 & 9
RUBY 4443(11)
RUBY
STING
L1617
Lime Cr.
JAK 2739(6)
3390(12)
49 08
0+00S
5+00S
10+00S
15+00S
20+00S
0+00W
5+00E
10+00E
15+00E
20+00E
25+00E
1
2
3
4 Km
RECORDED PRODUCTION
-118 27-
SOOKOCHOFF CONSULTANTS INC.
AMERICAN GIRL RESOURCES INC.
RUBY CLAIM
GREENWOOD M.D.
CLAIM & INDEX MAP
SCALE: 1:50,000
N.T.S. 82E/12
DRAWN BY: GEO-COMP
FIGURE: 2
FIGURE 3

TRANSPORTATION

An excellent highway system links the Grand Forks area with its markets. The Southern Trans Provincial Highway (No. 3) runs east-west and several junctions provide superb access to the United States.

Two railroads, C.P. Rail and Burlington Northern provide reliable service to all points in Canada and the United States.

Castlegar 95 km east of Grand Forks is serviced daily by Canadian Airlines and Air B.C. utilizing Boeing 737 and DASH 7 aircraft. Grand Forks is a one hour drive from Castlegar.

CLIMATE

Grand Forks is situated within the Interior Dry Belt with favorable warm dry summers and relatively mild winters. The area experiences average summer temperatures of 18 deg. C. The winter temperature averages -5 deg. C.

The first snowfall commonly occurs during the early part of November with the lower elevations usually snow free by mid March. Average snow accumulation of 30-40 cm in the property area should not provide any obstacles to winter exploration.

TOPOGRAPHY

Gentle to moderate forested slopes occur on the property with elevations of 580 meters along the Granby River valley to 1200 meters along the central eastern portion.

Grand Forks is at an elevation of 550 meters.

HISTORY

The history of mineral production in the area stems from the discovery of placer gold deposits in Rock Creek, east of Grand Forks in 1859 or 1860.

In 1882 attention was diverted to lode gold deposits after discoveries were made along Kootenay Lake in 1883 near Nelson in 1885 and at Rossland in 1890. the followng year large low grade copper deposits were discovered near Phoenix, 13 km northeast of Grand Forks. By 1900 all the important mines had been developed in the Phoenix Camp and other mining camps of the area. In 1900 the Granby smelter at Grand Forks started treating ore from Phoenix and became the largest nonferrous smelter in the British Empire.

The Phoenix district produced about 15 million tons of ore averaging slightly over 1.5% copper with significant gold and silver values. The Phoenix mine ceased operations in 1919, was later reopened and in production to 1978.

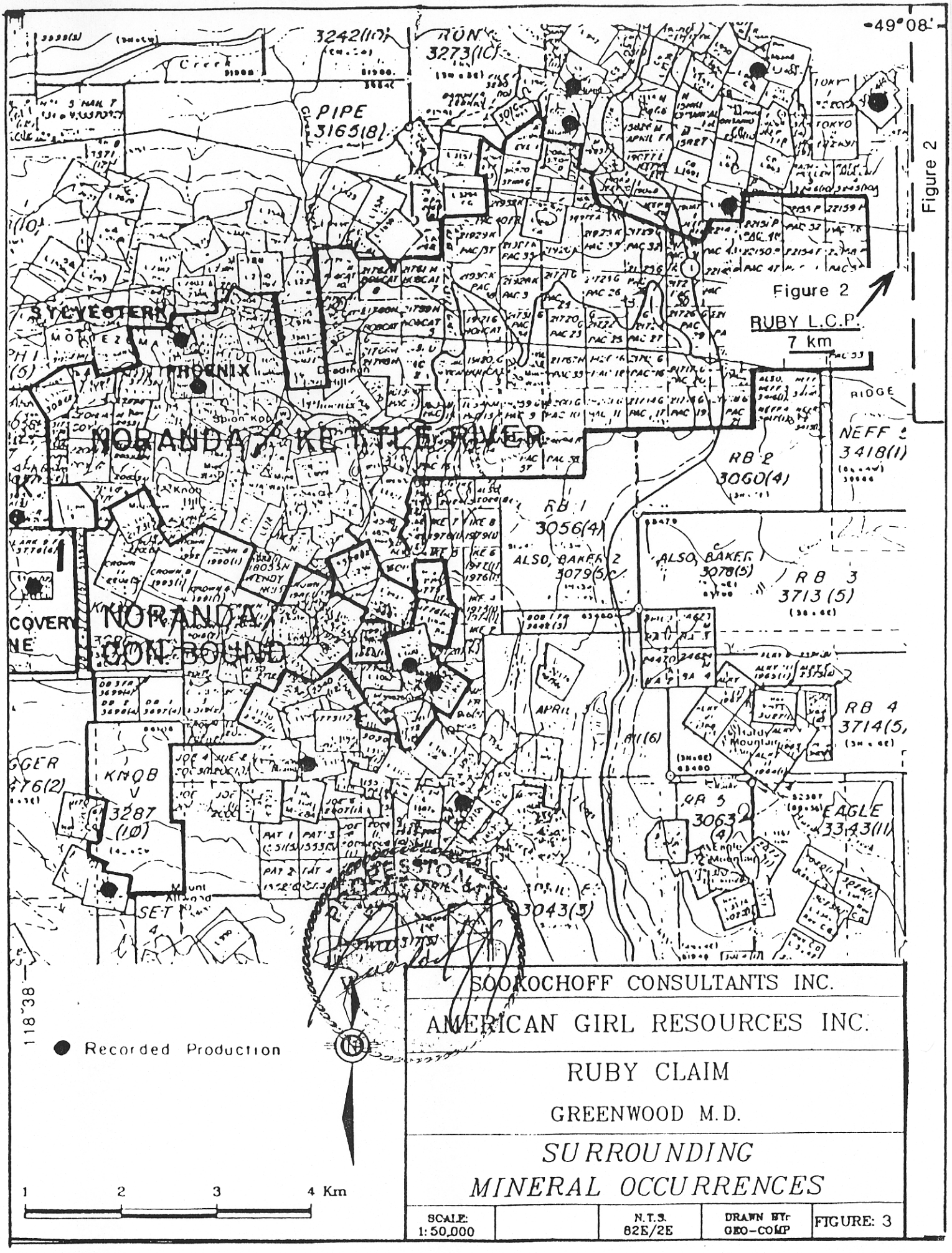
Exploration activity has been variable in the Phoenix area in recent years. At the present time the area is reasonably active. With the Sylvester K discovery near the dormant Phoenix open pit, gold bearing deposits resembling massive sulphides are being sought. Dr. James T. Fyles (Nagmin Jan. 1986) describes these as being structurally controlled and "gold zones are controlled by late age structures that cut all rock units in the district and appear to be most significant when (they) encounter reactive sulphide zones or shattered limey contact zones."

Other recent exploration activity in the Phoenix area includes that of the:

Noranda-Kettle River option of the Consolidated Boundary Crown property where diamond drilling has been completed on correlative magnetometer-geochemical I.P. zones.

Skylark where underground work explored and developed a high grade silver-gold quartz zone associated with the Atwood Group argillites near a boundary of a granodiorite stock.

Golden Crown - Winnipeg where gold bearing massive sulphide zones and quartz veins are being explored by underground work and diamond drilling and where some 75,000 tons of .40 oz Au/ton with silver and copper values are reportedly drill indicated.



SOOKOCHOFF CONSULTANTS INC.

AMERICAN GIRL RESOURCES INC.

RUBY CLAIM

GREENWOOD M.D.

SURROUNDING

MINERAL OCCURRENCES

SCALE: 1:50,000		N.T.S. 82E/2E	DRAWN BY: GEO-COMP	FIGURE: 3

In the RUBY PROPERTY AREA exploration was first reported on in 1899 on the Earthquake, which is enveloped by the adjoining Glory claim to the north. By 1905 500 feet of tunneling and shafting were reported. Surface exploration and diamond drilling were completed on the Glory in 1986 with reported assay results of up to one ounce per ton gold.

On the Pathfinder property within five km north of the Ruby initial exploration was first reported from 1895 to 1920 when 264 tons of material assaying .09 oz Au/ton, .50 oz Ag/ton and .97% Cu were shipped from the Pathfinder and 996 tons assaying 0.43 oz Au/ton and 3.9 oz Ag/ton from the Little Bertha. In 1985 a diamond drill program was completed on the property with reported intersections of up to 16 feet of .07 oz Au/ton in massive sulfides and two feet of .015 oz Ag/ton in a skarn zone.

On the HEK (Exchange and Flying Cloud claims) located adjacent to Pass Creek west of the Pathfinder and some five km northwesterly from the Ruby, exploration work was initially reported in 1901.

In 1939 Hecla Mining carried out a program of drifting and cross cutting with shipments of 364 tons of material to the Trail smelter. Since 1983 an exploration program has been carried out on the property by Grand Forks Mines and Consolidated Boundary.

In 1986 a diamond drill program resulted in the intersection of up to four meters of massive sulphides assaying .176 oz Au/ton. Noranda optioned the property, completed surface exploration work and has recently completed (1988) an initial phase of diamond drilling. Pass Creek which flows along the southern boundary of the HEK is reportedly a placer gold creek.

On the Hummingbird within two km west of the Ruby exploration work was initially reported in 1900. By 1925 150 ft. of shaft and 144 feet of tunnel were completed with 600-700 tons of material shipped.

On the Seattle within one km southwest of the Hummingbird, 30 feet of tunnel was reported in 1896. A surface exploration program has recently been completed (1987) on the property.

The RUBY CLAIM GROUP envelops the Bonanza (Lot 1617) and Neta (Lot 996) reverted crown grants which in 1900 were known as the French & English Group along with the Colorado, Nevada, Mtn. View and three others. In 1900 a ~~100 foot~~ 30-metre tunnel was reported. In 1901 two tunnels, one ~~90 feet~~ 27 metres long and one ~~140 feet~~ 43 metres long ~~(probably the same one as the 1900 100 foot tunnel)~~ in addition to two shafts, one ~~seventy feet~~ 21 metres and one ~~12 feet~~ 3.6 metres deep ~~(not located)~~ were reported on the Bonanza. Two other shafts, ~~30~~ 9 and ~~25 feet~~ 7.6 metres deep and one tunnel ~~40 feet~~ 12 metres long were reported. One of the shafts is located at L00 11+75S and is water filled. The other shaft and tunnel were not located. Some ore was reportedly shipped from the Bonanza workings. (I. Wiebe - personal communication).

In 1969 three diamond drill holes were drilled at the Bonanza zone by Ike Wiebe of Grand Forks. The holes tested a mineralized zone located at 0+20E/6+30S (Figure 6). In 1986 American Girl Resources acquired the Ruby claim group and carried out an extensive exploration program (Figure 8) including the drilling of one hole at the Bonanza zone.

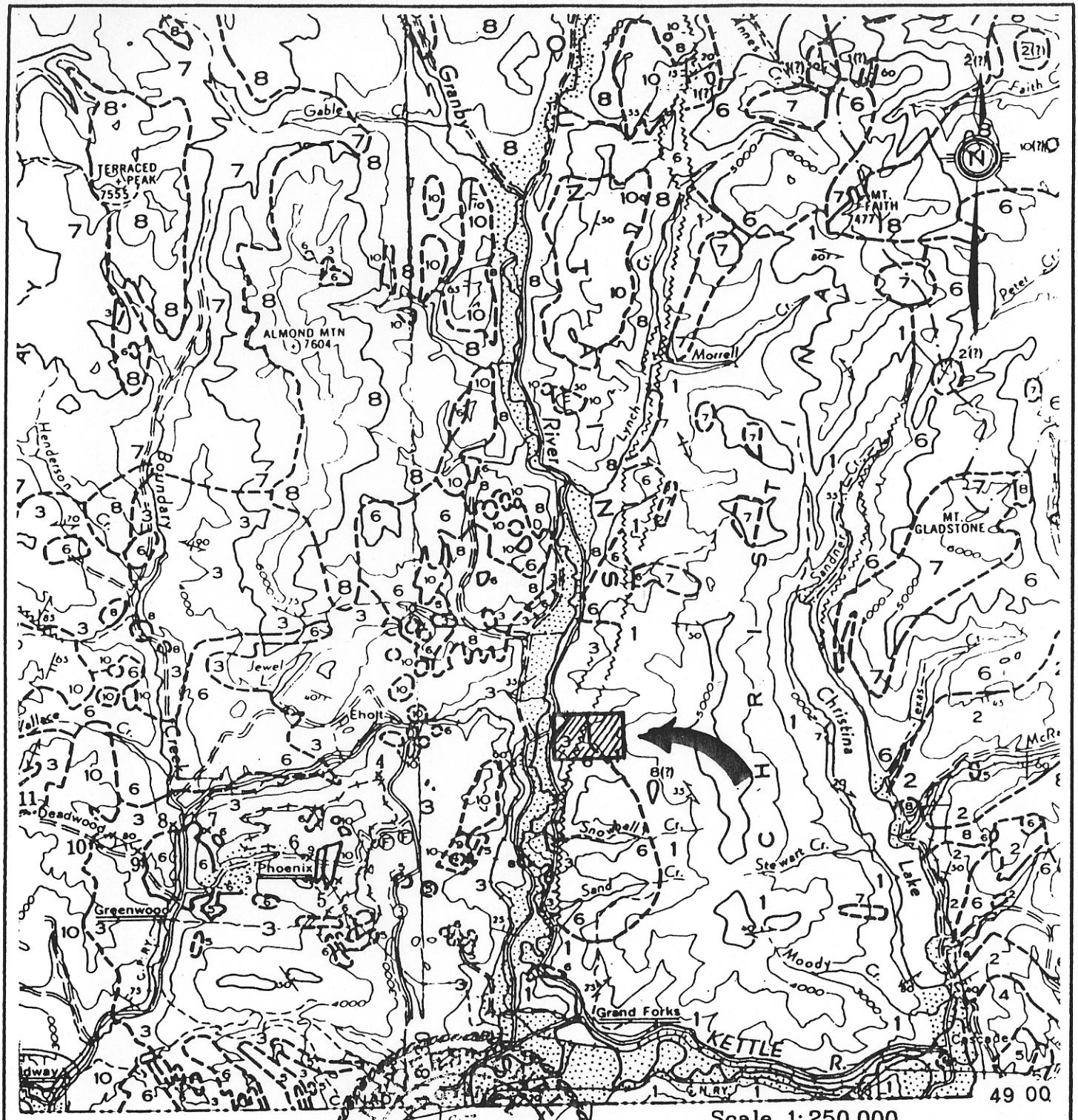
In 1987 American Girl Resources completed a follow-up program of geophysical, geochemical and related surveys on the property as part of the first stage of follow-up exploration (Figure 9).In 1988 the first stage was finalized with the completion of a diamond drill hole to test a coincident geochemical and geophysical anomaly (Figure 9).

GEOLOGY

The regional geology is described by J. Paxton, P.Eng. in a geological report on the Ruby claim dated November 1986,

The geology is stated as follows:

> "A major structure in the region is the Granby River Fault which separates the intensely metamorphosed pre-Pennsylvanian gneisses of the Grand Forks metamorphic complex, from the later sequences. To the west of the Granby River Fault the rocks subdivide naturally into four main groups. The oldest consists of Pennsylvanian and Permean rocks of the mixed zone between the basalt-chert "Cache Creek" type strata and the andesite-clastic sediment "Anarchistic" type rocks."



MAP 6-1957

KETTLE RIVER

(EAST HALF)

SIMILKAMEEN, KOOTENAY

SOOKOCHOFF CONSULTANTS INC.

AMERICAN GIRL RESOURCES INC.

RUBY CLAIM

GREENWOOD M.D.

REGIONAL GEOLOGY

SCALE: 1:250,000	DATE: May '88	N.T.S. 82E/2	DRAWN BY: GEO-COMP	FIGURE: 4

LEGEND

TERTIARY

MIOCENE(?)

11 Basalt, olivine basalt

PALEOCENE OR EOCENE

PHOENIX VOLCANIC GROUP

10 Andesite, trachyte; minor basalt, locally, interbedded tuff, shale, and/or siltstone

9 KETTLE RIVER FORMATION: rhyolite and dacite tuff, locally, conglomerate, sandstone, and shale; minor rhyolite flows and intrusive porphyritic rhyolite

PALEOCENE(?)

8 CORYELL INTRUSIONS: syenite, monzonite, shonkinite and granite

CRETACEOUS(?)

LOWER CRETACEOUS(?)

7 VALHALLA INTRUSIONS: granite, porphyritic granite

6 NELSON INTRUSIONS: granodiorite, porphyritic granite; diorite, monzonite, quartz monzonite

5 Ultrabasic intrusions, serpentinite

JURASSIC

ROSSLAND GROUP

4 Andesite, latite; agglomerate and flow breccia; minor greywacke

PERMIAN(?)

ANARCHIST GROUP

3 Greenstone, greywacke, limestone, paragneiss

PENNSYLVANIAN AND/OR PERMIAN

2 MOUNT ROBERTS FORMATION: greywacke, greenstone, limestone; paragneiss

MONASHEE AND GRAND FORKS GROUPS

1 Paragneiss; minor crystalline limestone and pegmatite

Drift-covered area

Geological boundary (defined approximate)

Bedding (inclined, overturned)

Bedding (inclined, vertical; tops unknown)

Gneissosity (inclined, vertical)

Fault (defined, approximate, assumed)

Fossil locality

Mineral property

INDEX TO MINERAL PROPERTIES

1. Waterloo (Paycheck Mining and Development Company Limited)
2. Mountain Chief (Renata Copper Company, Limited)
3. W.S. (Cascade Lode Mines, Limited)
4. Ore Denoro (Noranda Exploration Company, Limited)
5. Snowshoe and Old Ironsides (Phoenix Copper, Limited)
6. Stemwinder (Columbia Copperfield Mines, Limited)
7. Providence (W. Madden)
8. Gold Bug and D. A. (E. Ruzicka)
9. Greyhound (Salamet Mines Limited)
10. Mother Lode (Woodgreen Copper Limited)
11. Copper Queen (Aztec Exploration Limited)

Geology by H. W. Little, 1953-1956

"Next is the Triassic sequence of clastic conglomerates and thick limestone beds supposedly formed on the flanks of the emerging "Anarchistic Island Arc". Following this is a series of andesites and related pyroclastics supposedly of Jurassic age. Finally after the Columbia orogeny there comes a well defined Tertiary sequence of continental arkosic rocks and associated trachytic lava flows and sills."

"The Pennsylvanian-Permean rocks host a number of massive sulphide deposits plus numerous small "shear zone" polymetallic sulphide lenses. Where the rocks have been intruded by later igneous plutons, precious metal quartz veins have developed as well as small skarn type deposits. Numerous small mines in the areas such as the Dentonia, Lexington, Providence and Winnipeg are of this type."

"The Triassic sequence of conglomerates and bedded limestone are host to the major ore deposits of the area. The chalcopyrite-gold-hematite ore deposits of the Phoenix, B.C., Motherlode, Sunset and Oro Denora all belong to this group."

Church (1985) in a report titled "Geology and Mineralization in the Mount Atwood-Phoenix Area, Greenwood, B.C." reports that "Significant mineral production has been realized from the argillites and volcanic formations of the Atwood Group. This production is mostly from precious metal vein systems related to faults and fractures satellitic to Plutonic intrusions."

Examples mentioned are the Skylark, the Skomac, the Golden Crown and Winnipeg. These properties are all former producers and all are being or have recently been explored.

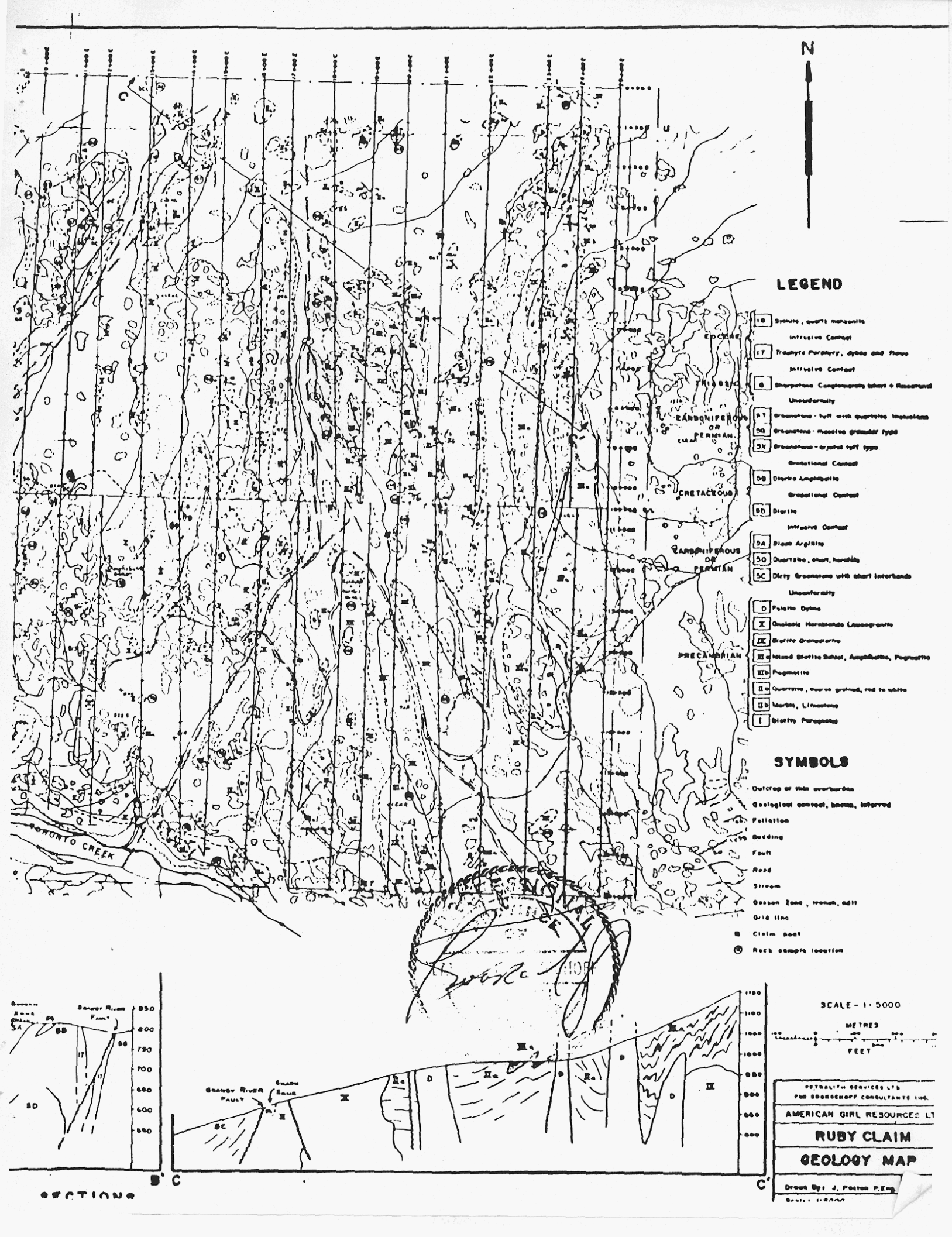
The Atwood Group rests unconformably on the Knob Hill Group (Church). GSC Map 1500 A from GSC Paper 79-29 shows the Atwood below the Knob Hill. The Tertiary intrusive Marron formation equivilent to the Sanpoil Volcanics of the Republic Graben in the Republic area some 30 km south of the Ruby are host to gold bearing quartz veins or related to gold mineralization as stockwork within Permean volcanics.

PROPERTY GEOLOGY

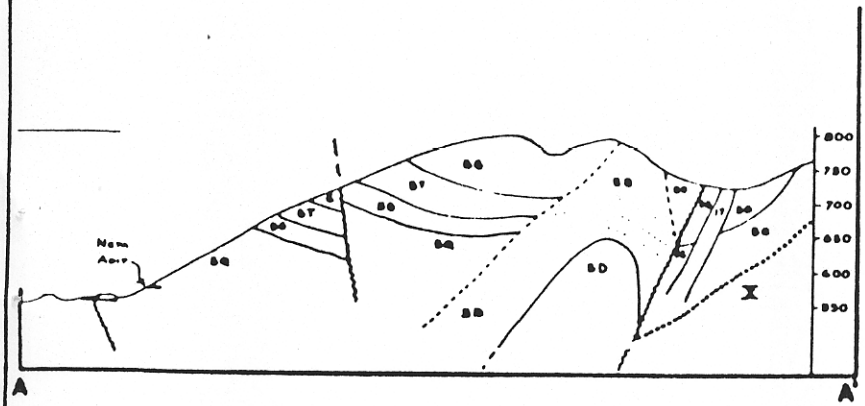
J. Paxton describes the geology in detail with an individual description of the various units occurring on the property.

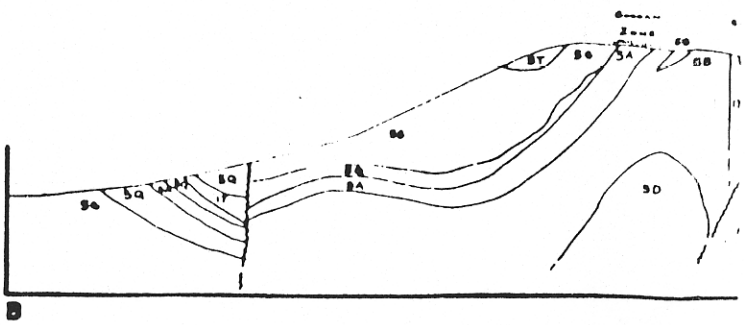
The writer makes reference to the report by Paxton in the following geological description of the property. For a more detailed description the reader is referred to Paxton's report.

Generally the Granby River Fault - a major structure of the Republic Graben, occurs on the property from the southwest corner northeastward. The Fault marks the boundary of the Grand Forks Metamorphic Complex to the east and the Paleozoic rocks to the west of a thick sequence of quartzites, marbles, gneiss' and intrusives which are relatively devoid of mineralization.


N
LEGEND
EOCENE
Syenite, quartz monzonite
Intrusive Contact
Trachyte Porphyry, dykes and flows
Intrusive Contact
Pleistocene Conglomerate, basalt + Rhyolite
Unconformity
CARBONIFEROUS OR PERMIAN
Granophyre - tuff with quartzite inclusions
Granophyre - massive granular type
Granophyre - crystal tuff type
Gradational Contact
CRETACEOUS
Diorite Amphibolite
Gradational Contact
Diorite
Intrusive Contact
CARBONIFEROUS OR PERMIAN
Black Argillite
Quartzite, chert, hornfels
Dirty Greenstone with chert interbands
Unconformity
PRECAMBRIAN
Felsite Dykes
Gneissic Hornblende Leucogranite
Biotite Granodiorite
Inland Biotite Schist, Amphibolite, Pegmatite
Pegmatite
Quartzite, coarse grained, red to white
Marble, Limestone
Biotite Paragneiss
SYMBOLS
Outcrop or thin overburden
Geological contact, known, inferred
Foliation
Bedding
Fault
Road
Stream
Gossan Zone, trench, adit
Grid line
Claim post
Rock sample location
TORONTO CREEK
Gossan Zone
Gossan Zone
Granby River Fault
Granby River Fault
SECTIONS
B
B'
C
C'
SCALE - 1:5000
METRES
FEET
PETRALITH SERVICES LTD
FOR BOSCHOFF CONSULTANTS LTD.
AMERICAN GIRL RESOURCES LT
RUBY CLAIM
GEOLOGY MAP
Drawn By: J. Pearce P.Eng.

1000 S





INTERPRETIVE GEOLOGICAL

The Paleozoic sequence consists predominantly of the Knob Hill Group of Permean rocks. Some of the assemblage is probably Pre Permean and may be older than Carboniferous (Little - 1983).

The Knob Hill was subdivided by Paxton into eight subunits. Generally two greenstone subunits occupy the central portion flanked by a basal quartzite-chert-hornfels subunit along the northwest and a diorite amphibolite (DA) subunit to the southeast trending northeasterly and paralleling the Granby River Fault zone. The DA unit extends for 650 meters and is terminated at the northeast by diorite, basal subunits and syenites to quartz monzonites of the Coryell type Marron Intrusives (18). Another intrusive equivalent of the Marron Formation (17) occurs sporadically with the DA subunit and locally along the west central portion of the claim. In recce mapping by Paxton a subunit of black argillite (5A) was located between the DA and the greenstone subunit at 8+00E, 6+25S.

Detailed mapping of this area disclosed the argillite unit up to 70 meters wide and extending southwestward to 5+00E, 9+75S where detailed mapping located the same unit. The argillite is bounded by greenstones and diorite amphibolite in the northeast and conglomerates and cherts in the southwest.

In the northeast argillite area a grey brown siliceous rock occurs generally along the argillite-greenstone contact. The siliceous rock has not been classified but could belong to the Marron Formation intrusive rocks.

STRUCTURAL GEOLOGY

In addition to the major northeasterly trending fault zone marking the eastern border of the Republic Graben a prominent north-northeasterly fault cuts the Granby River Fault on line 5+00E, 17+00S and displaces it and the valley of Toronto Creek approximately 100 meters to the left.

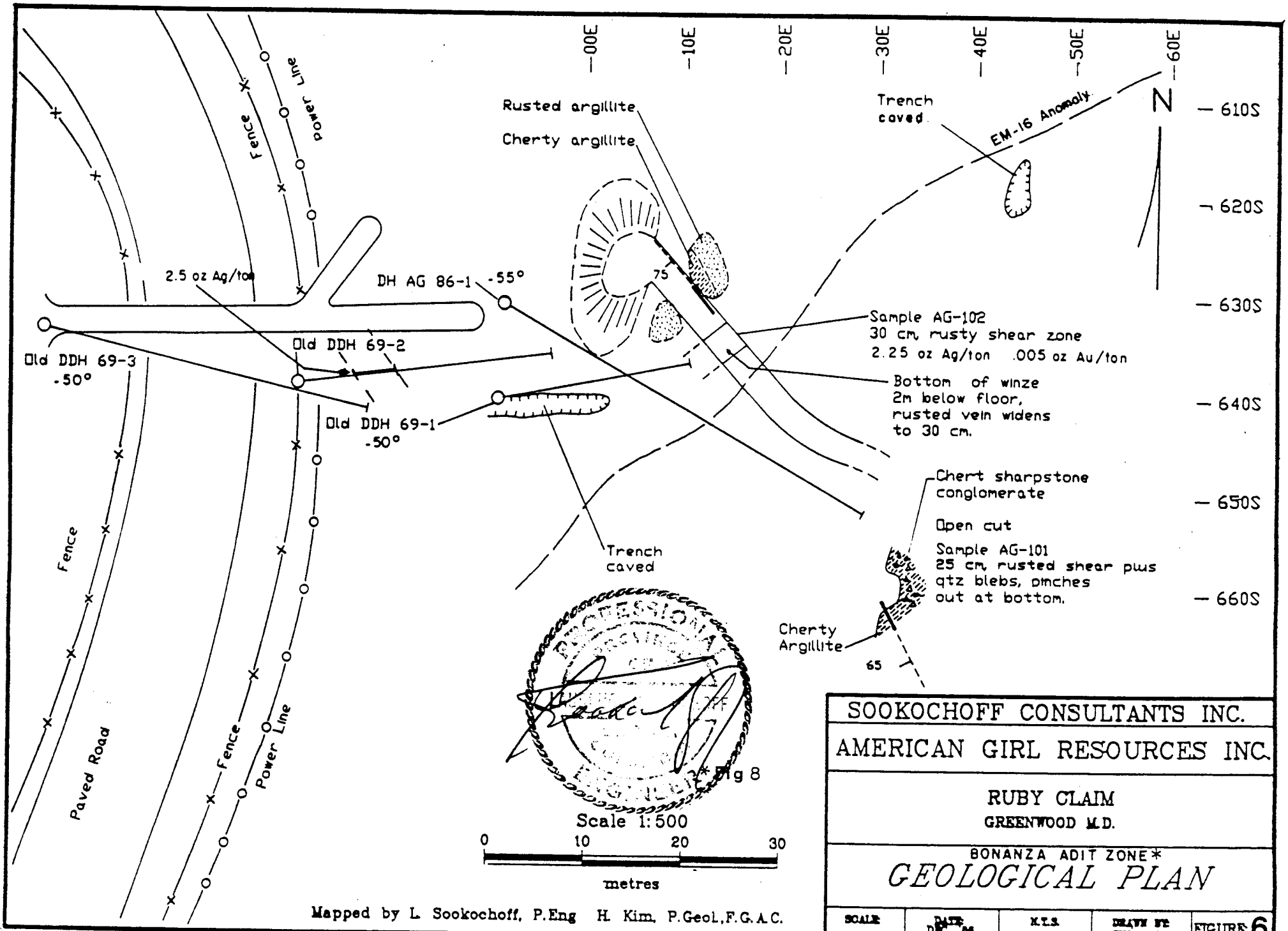
Church (1985) reports that "structurally, the most overprinting is Tertiary block faulting which is coincident with and continued after the Marron volcanic rocks."

In the Republic district the fault zones, to a considerable extent have been occupied by andesite porphyry intrusives that correlate as feeders to the Sanpoil Volcanics (Full).

RESULTS OF THE 1986 EXPLORATION PROGRAM

The 1986 exploration program on the Ruby Claim Group delineated two prime correlative anomalous areas (Zone A and Zone B - Figure 8) in addition to other localized areas of potential interest.

The two areas are bounded on the east by the Granby River Fault and appear to be controlled by a parallel structure up to 300 meters to the west. Within the southern zone (8+00S to 10+00S) east-west intersecting structures appear to confine the prime anomalous area to the north and south. Within this southern area a soil gochem value of 3650 ppb Au was obtained.



Mapped by L. Sookochoff, P.Eng H. Kim, P.Geol., F.G.A.C.

SOOKOCHOFF CONSULTANTS INC.

AMERICAN GIRL RESOURCES INC.

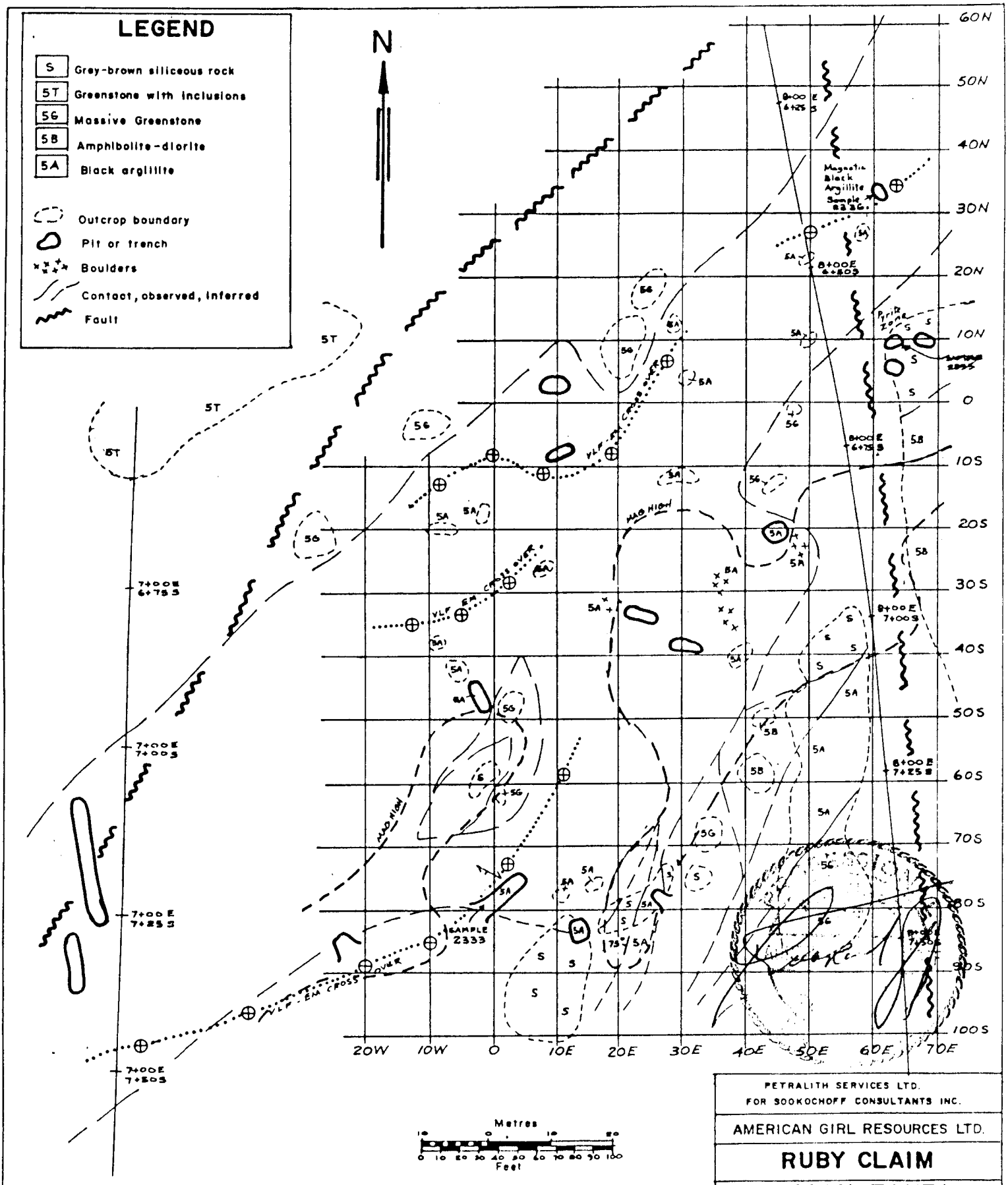
RUBY CLAIM

GREENWOOD M.D.

BONANZA ADIT ZONE*

GEOLOGICAL PLAN

SCALE	DATE DEC. 86	N.T.S.	DRAWN BY GEO-COMP	FIGURE 6



PETRALITH SERVICES LTD.
FOR SOOKOCHOFF CONSULTANTS INC.

AMERICAN GIRL RESOURCES LTD.

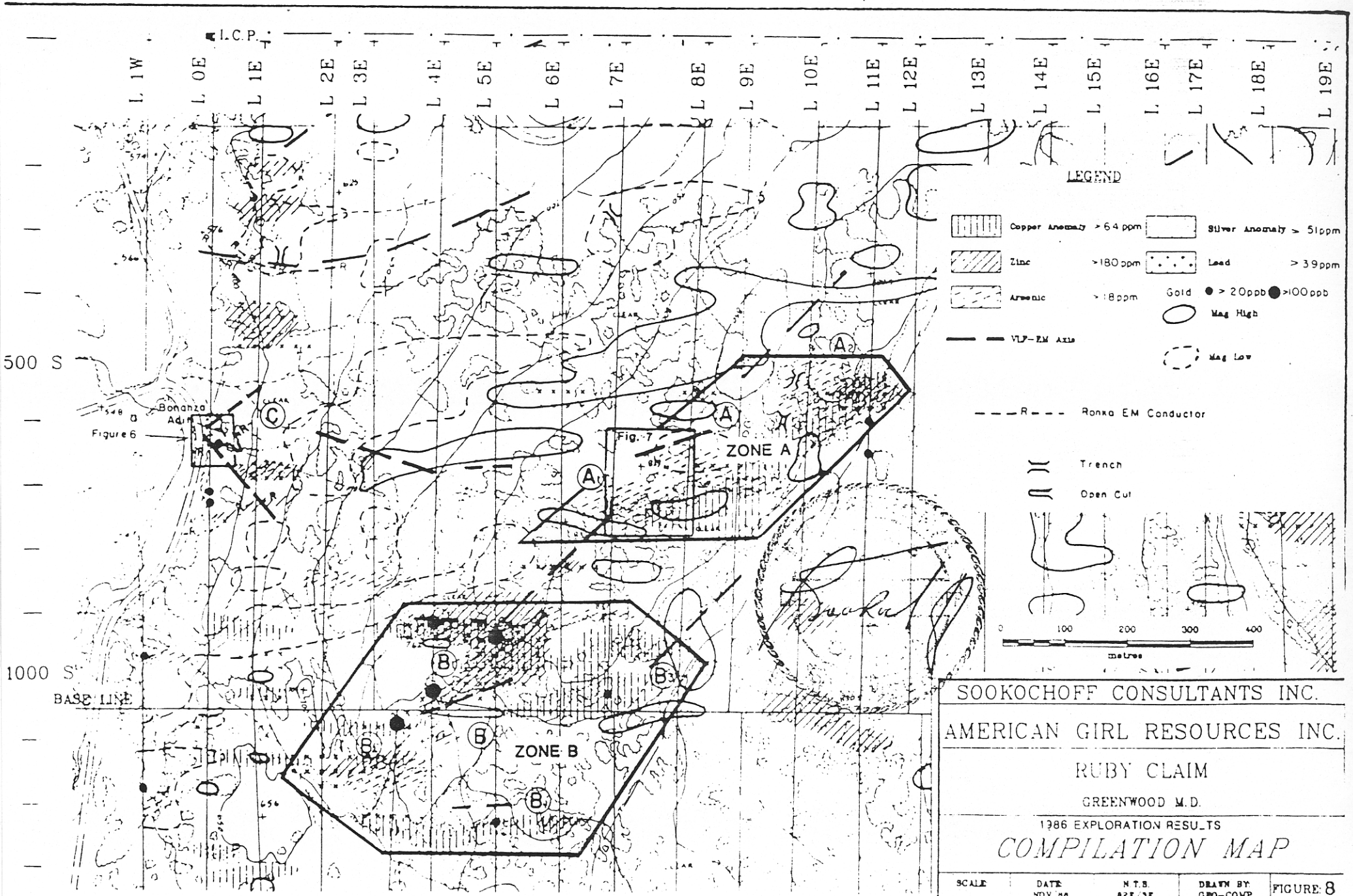
RUBY CLAIM

GOSSAN ZONE*

Fig. 7

Geology by J.Paxton,P.Eng.

*Fig 8



SOOKOCHOFF CONSULTANTS INC.

AMERICAN GIRL RESOURCES INC.

RUBY CLAIM

GREENWOOD M.D.

1986 EXPLORATION RESULTS

COMPILATION MAP

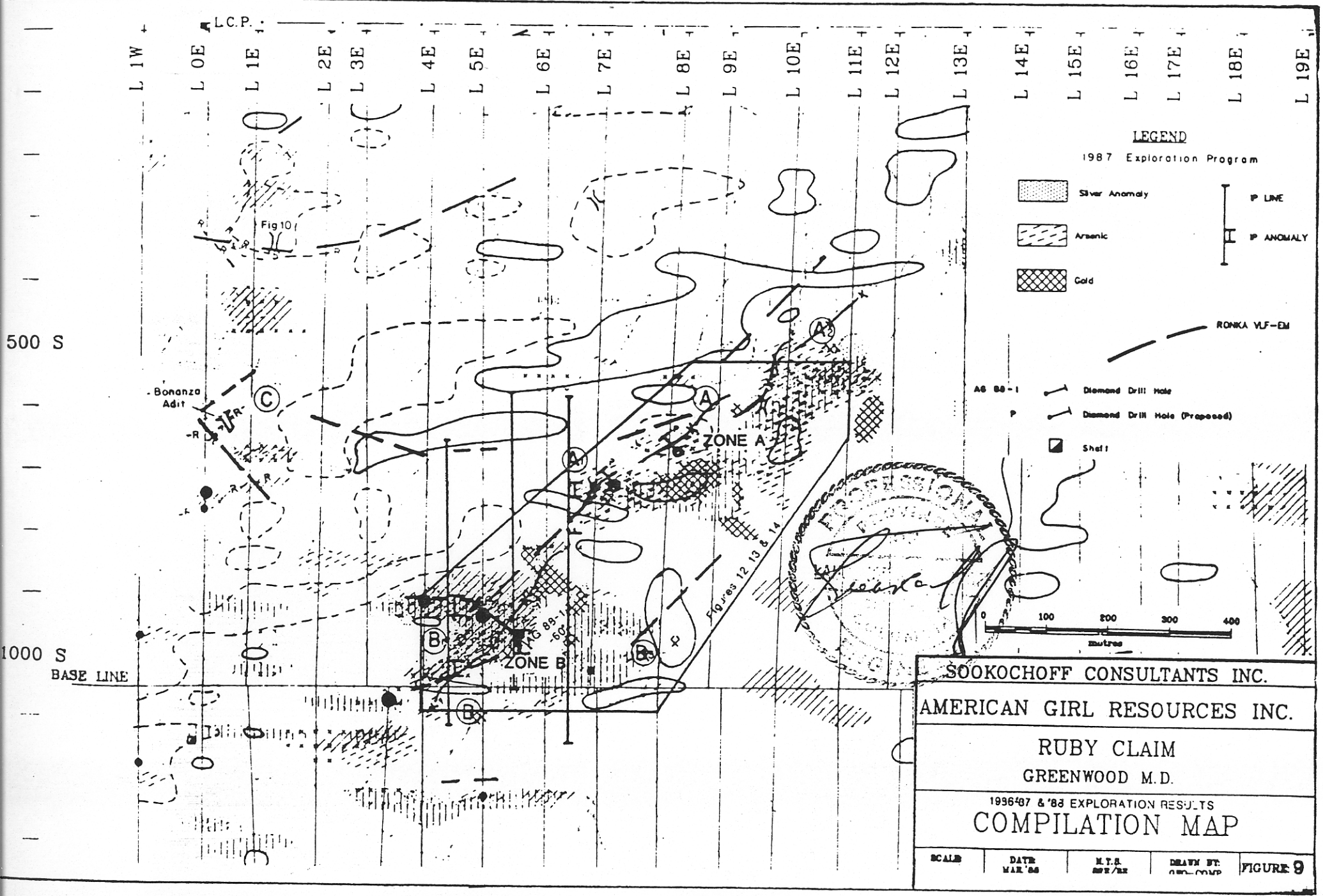
SCALE	DATE NOV '86	N.T.S. 82E/5E	DRAWN BY: GEO-COMP	FIGURE: 8

The northern anomalous area (A) covering a 200 meter wide area between 5+00S and 8+00S is significant in that correlative multielement geochem anomalies cover a northeasterly trending zone of greenstones and black argillites of up to 70 meters. The argillite unit contains up to 22% Fe and localized anomalous lead-arsenic-zinc-silver values.

A grey brown siliceous rock from which a grab sample returned anomalous gold values occurs locally along the south contact.

The Bonanza Adit zone 450 meters northwest of the southern anomaly was tested by a diamond drill hole. The results revealed a discontinuous vertical trend to the silver bearing northwesterly trending quartz bearing structure.

An adjacent zone where a drill hole intersected a reported 2.5 oz Ag/ton over 30 feet was not tested. The Bonanza Adit zone was not indicated as an anomalous geochem area in the 1986 geochem survey.


L.C.P.
L 1W
L 0E
L 1E
L 2E
L 3E
L 4E
L 5E
L 6E
L 7E
L 8E
L 9E
L 10E
L 11E
L 12E
L 13E
L 14E
L 15E
L 16E
L 17E
L 18E
L 19E
500 S
1000 S
BASE LINE
Fig 10
Bonanza Adit
ZONE A
ZONE B
AG 88-1
-60°
Figures 12 13 & 14
LEGEND
1987 Exploration Program
Silver Anomaly
Arsenic
Gold
IP LINE
IP ANOMALY
RONKA VLF-EM
AG 88-1 Diamond Drill Hole
P Diamond Drill Hole (Proposed)
Shaft
0 100 200 300 400
Metres
SOOKOCHOFF CONSULTANTS INC.
AMERICAN GIRL RESOURCES INC.
RUBY CLAIM
GREENWOOD M.D.
1986'87 & '88 EXPLORATION RESULTS
COMPILATION MAP
SCALE
DATE MAR '88
N.T.S.
DRAWN BY:
FIGURE 9

1987 + 1988 EXPLORATION RESULTS (First stage)

Detailed geochemical and Ronka EM surveys completed over the two 1986 delineated anomalous areas resulted in the delineation of a northeasterly striking 900 meter long discontinuous EM anomaly with direct and proximal localized correlative geochemical anomalies.

The gold background was significantly elevated at 10.3 ppb with a range of up to 790 ppb.

The silver values returned up to 6.4 ppm within a background of 0.43 ppm.

Three IP lines completed over the southern portion of the correlative zone disclosed an IP anomaly on each line directly or proximaly correlating with the Ronka EM anomaly. In addition a second anomaly on one line correlates with an east-west structure extending westerly from the northeast trend. The structure is indicated by a VLF-EM anomaly (1986) which correlates with a multielement geochemical anomalous zone including gold values of 165 ppb and 805 ppb.

Geological mapping disclosed a greenstone-argillite contact zone trending parallel to the Ronka EM anomaly.

A 425 foot (129 m) drill hole (AG 88-1 Figure 9) completed to test the southern extent of the correlative geochemical-geophysical anomaly of Zone B disclosed a potential gold-silver bearing massive sulphide zone correlating with an IP anomaly on line 550 E.

RECOMMENDED EXPLORATION PROGRAM

A continuing exploration program is recommended on the delineated 900 meter correlative northeasterly trending anomalous zone.

Detailed geological mapping and sampling should be completed which would be correlated with the results from previous exploration work to select specific diamond drill targets.

ESTIMATED COST OF RECOMMENDED PROGRAM

Mapping and sampling	5,000.00
Diamond drilling	
400 meters @ $100	40,000.00
Associated expenses	5,000.00
Engineering and Supervision	10,000.00
Estimated Cost	$60,000.00

The recommended exploration program is estimated to take three months to complete.

Respectfully submitted
SOOKOCHOFF CONSULTANTS INC.

Laurence Sookochoff, P.Eng.

Vancouver B.C.
October 4, 1988

CERTIFICATE

I, Laurence Sookochoff, of the City of Vancouver, in the Province of British Columbia, do hereby certify:
That I am a Consulting Geologist and principal of Sookochoff Consultants Inc. with offices at 609-837 West Hastings St, Vancouver, B.C., V6C 1B6.

I further certify that:

1. I am a graduate of the University of British Columbia (1966) and hold a B.Sc. degree in Geology
2. I have been practising my profession for the past twenty-two years.
3. I am registered and in good standing with the Association of Professional Engineers of British Columbia.
4. The information for this report was obtained from sources as cited under Selected References and from supervision of the exploration surveys reported on herein.
5. I have no direct, indirect or contingent interest in the property described herein or in the securities of American Girl Resources Inc. nor do I expect to receive any.
6. This report may be published in complete form by American Girl Resources Inc. for financing purposes.

Laurence Sookochoff, P.Eng.
Consulting Geologist.

Vancouver, B.C.
October 4,1988

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APPENDIX I

ASSAY CERTIFICATES

1987 Geochemical Survey

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU8 ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 12 1987 DATE REPORT MAILED: Sept 16/87 ASSAYER.. D. Toye .DEAN TOYE. CERTIFIED B.C. ASSAYER

SOOKOCHOFF PROJECT-AMERICAN GIRL File # 87-3238 R Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	
4+00E 9+00S	1	45	29	193	.4	30	11	1033	2.70	18	5	ND	3	28	2	2	2	39	.42	.094	14	25	.41	172	.13	3	2.78	.03	.09	1	4	
4+00E 9+25S	1	41	30	125	.2	33	8	1040	2.07	16	5	ND	2	32	1	2	2	30	.50	.078	14	24	.35	231	.10	3	2.03	.03	.08	1	18	-X
4+00E 9+50S	1	37	30	114	.5	22	8	1287	2.28	14	5	ND	3	39	1	2	2	34	.53	.134	20	19	.37	209	.11	3	2.59	.03	.10	1	2	
4+00E 9+75S	1	28	28	102	.2	35	7	726	2.12	11	5	ND	2	26	1	2	2	34	.38	.120	13	32	.33	175	.12	3	2.45	.03	.06	1	4	
4+00E 10+00S	1	48	42	123	.6	24	9	1191	2.45	17	5	ND	3	37	1	2	2	37	.46	.102	22	21	.37	245	.14	3	3.06	.04	.09	1	1	
4+00E 10+50S	1	35	31	112	.2	20	7	1018	1.84	15	5	ND	2	24	1	2	2	32	.34	.098	10	17	.28	155	.10	3	1.86	.03	.07	1	2	
4+00E 10+75S	1	30	18	68	.1	19	9	831	1.74	13	5	ND	2	25	1	2	2	30	.42	.099	8	17	.25	147	.11	3	2.01	.04	.07	1	1	
4+00E 11+00S	1	58	31	84	.3	25	14	971	2.13	28	5	ND	2	23	1	2	2	36	.31	.094	10	22	.30	178	.12	3	2.43	.03	.07	1	9	
4+00E 11+25S	1	51	29	84	.1	26	7	1063	1.98	13	5	ND	2	31	1	2	2	33	.44	.193	10	25	.28	157	.11	3	2.23	.03	.07	1	3	
4+00E 11+50S	1	21	7	46	.1	7	2	465	.87	10	5	ND	1	14	1	2	2	19	.24	.113	2	8	.10	67	.06	2	.67	.04	.04	2	2	
4+25E 8+75S	1	41	25	92	.5	44	11	790	2.71	19	8	ND	6	24	1	2	2	41	.32	.042	20	32	.42	247	.13	2	2.53	.03	.14	1	1	
4+25E 9+00S	1	38	44	124	.5	34	11	910	2.55	18	5	ND	3	33	1	2	2	34	.38	.039	17	26	.39	251	.12	4	2.57	.04	.09	1	2	
4+25E 9+25S	2	74	299	367	1.5	38	12	1169	3.06	26	5	ND	3	34	2	2	2	41	.55	.062	18	33	.48	233	.12	3	2.81	.04	.15	1	11	-
4+25E 9+50S	1	51	43	124	.5	19	11	1590	2.54	18	5	ND	2	32	1	2	2	41	.50	.088	15	19	.48	240	.11	3	3.06	.04	.08	1	1	
4+25E 9+75S	4	230	638	475	4.0	193	21	1367	3.09	89	5	ND	3	32	4	2	3	34	.71	.045	14	76	.62	171	.08	4	1.99	.04	.14	1	37	-X
4+25E 10+00S	2	94	174	381	2.4	169	17	1080	3.10	90	5	ND	4	30	2	3	2	39	.62	.059	18	60	.63	197	.09	5	1.94	.04	.14	1	15	-
4+25E 10+25S	2	81	63	197	.9	109	14	849	2.72	36	5	ND	4	28	2	2	2	35	.66	.045	18	47	.48	200	.10	4	1.97	.04	.14	1	12	-
4+25E 10+50S	1	42	32	150	.4	30	11	1119	2.24	16	5	ND	3	36	1	2	2	31	.46	.188	13	20	.34	215	.12	4	2.77	.04	.09	1	9	-
4+25E 11+00S	1	48	27	92	.3	38	12	1218	2.30	19	5	ND	2	35	1	2	2	37	.58	.114	12	26	.34	193	.12	4	2.65	.04	.08	1	127	-X
4+25E 11+25S	1	34	29	87	.5	33	8	886	2.35	10	5	ND	4	25	1	2	2	37	.37	.097	13	24	.35	219	.14	3	2.76	.03	.09	1	33	-
4+50E 8+75S	1	40	35	125	.4	32	10	1110	2.27	16	7	ND	3	34	1	2	2	31	.54	.067	16	22	.37	224	.10	3	2.30	.04	.13	1	2	
4+50E 9+00S	3	50	63	263	.7	24	13	2272	3.03	34	5	ND	1	38	2	2	2	36	.67	.176	12	24	.40	228	.08	4	2.50	.04	.10	1	1	
4+50E 9+25S	1	31	106	242	.8	129	13	1114	2.37	31	5	ND	4	25	2	2	2	30	.52	.056	13	75	.54	242	.09	4	2.16	.04	.16	1	6	
4+50E 9+50S	2	76	482	891	6.4	41	21	2372	3.34	208	5	ND	2	32	5	2	2	54	.56	.074	15	49	.80	240	.16	3	3.14	.05	.29	1	108	+
4+50E 9+75S	1	92	36	154	.9	24	14	1298	2.19	21	7	ND	2	44	1	2	2	37	1.12	.148	10	24	.42	210	.10	5	2.18	.04	.11	1	7	
4+50E 10+00S	2	86	31	107	1.0	39	20	1636	3.67	13	5	ND	4	35	1	2	2	53	.49	.061	16	44	.68	189	.13	4	3.45	.04	.22	1	2	
4+50E 10+25S	2	103	29	87	.8	45	17	1276	2.85	16	5	ND	4	32	1	2	2	43	.55	.044	14	38	.60	172	.11	7	2.66	.05	.19	1	11	-
4+50E 10+50S	1	79	93	216	.9	102	15	1060	2.73	25	5	ND	3	27	2	2	2	37	.53	.045	19	58	.56	205	.09	12	2.07	.04	.14	1	2	-
4+50E 10+75S	1	53	33	135	.7	75	12	680	2.50	33	5	ND	4	30	1	2	2	34	.70	.039	18	37	.44	156	.10	5	2.07	.05	.11	1	32	-
4+50E 11+00S	1	31	21	125	.1	52	9	952	1.78	9	5	ND	2	29	1	2	2	24	.53	.147	9	26	.33	180	.07	4	1.45	.03	.11	1	13	-
4+50E 11+25S	1	40	42	102	.8	53	12	1272	2.27	12	5	ND	4	38	1	2	2	34	.68	.130	14	38	.41	228	.11	5	2.52	.04	.19	1	3	-
4+75E 8+50S	1	47	31	103	.5	29	9	1305	2.54	12	5	ND	3	33	1	2	2	40	.43	.116	16	24	.37	233	.12	9	2.89	.04	.10	1	2	
4+75E 9+00S	2	80	109	216	1.2	27	11	1330	2.54	24	5	ND	2	29	1	2	2	35	.46	.072	16	22	.39	184	.10	5	2.50	.03	.15	1	4	
4+75E 9+25S	2	46	80	236	.9	222	20	1283	2.77	38	5	ND	3	33	2	2	2	33	.58	.054	14	150	.96	266	.09	4	2.13	.04	.16	1	1	
4+75E 9+75S	1	107	69	132	1.2	39	16	1757	3.31	23	5	ND	6	37	1	2	2	51	.54	.052	20	42	.59	212	.14	4	3.38	.05	.19	1	2	
4+75E 10+25S	1	86	37	82	.9	72	15	899	2.72	15	5	ND	4	31	1	3	2	39	.48	.038	17	58	.61	189	.11	7	2.42	.04	.19	1	4	
STD C/AU-S	19	57	42	132	7.1	68	27	987	3.93	37	21	7	36	47	18	17	20	55	.48	.086	36	61	.88	174	.08	38	1.86	.07	.13	12	51	

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
4+75E 10+50S	1	52	25	80	.6	62	11	650	2.56	16	5	ND	4	41	1	2	2	40	.60	.079	29	53	.53	179	.09	4	1.60	.04	.14	1	15
4+75E 10+75S	1	43	23	67	.6	54	11	552	2.39	14	5	ND	4	40	1	4	2	36	.61	.065	20	48	.45	132	.09	4	1.34	.04	.18	1	63
4+75E 11+25S	1	44	29	91	.8	14	6	1256	1.73	11	5	ND	3	54	1	2	2	32	.67	.110	36	21	.29	279	.08	2	1.24	.04	.08	1	13
5+00E 9+25S	1	77	62	160	.8	38	13	1730	2.39	21	5	ND	3	31	1	3	2	39	.54	.091	19	39	.41	193	.11	2	2.54	.04	.13	1	6
5+00E 9+75S	2	95	237	341	1.4	33	13	2046	2.28	27	5	ND	2	26	3	2	2	37	.38	.109	17	33	.38	144	.10	3	2.01	.03	.12	2	3
5+00E 10+00S	1	61	83	215	.8	93	17	1130	2.41	18	5	ND	4	29	1	2	2	37	.37	.044	17	52	.43	180	.13	2	2.56	.04	.16	1	15
5+00E 10+25S	1	53	45	141	.6	52	11	775	2.05	21	5	ND	2	35	1	2	2	31	.55	.063	17	50	.39	172	.09	2	1.68	.04	.15	1	5
5+00E 10+50S	1	53	19	103	.7	20	9	1453	2.04	13	5	ND	4	49	1	2	2	35	.59	.162	58	24	.36	324	.09	3	2.12	.04	.10	1	1
5+00E 10+75S	1	44	23	59	.3	47	11	663	2.20	13	5	ND	3	28	1	2	2	33	.42	.034	18	46	.44	133	.10	3	1.80	.04	.17	1	64
5+25E 8+50S	1	44	30	72	.5	42	9	373	1.87	10	5	ND	3	34	1	2	2	28	.61	.028	12	41	.45	111	.10	5	1.82	.04	.18	1	1
5+25E 8+75S	1	45	38	109	.5	39	10	1155	2.18	15	5	ND	1	42	1	2	2	32	.74	.135	15	37	.39	206	.08	2	1.85	.04	.09	1	1
5+25E 9+00S	1	46	104	165	1.6	46	12	986	2.34	23	5	ND	2	39	1	2	2	36	.60	.083	18	37	.41	198	.10	2	2.10	.04	.15	1	30
5+25E 9+25S	1	67	61	163	.6	42	15	1510	2.82	25	5	ND	4	26	1	2	2	47	.44	.072	19	46	.47	176	.15	2	2.77	.04	.20	1	7
5+25E 9+50S	1	57	46	121	1.0	94	16	781	2.81	20	5	ND	4	29	1	2	2	43	.47	.065	22	73	.57	149	.12	2	2.08	.04	.18	1	8
5+25E 9+75S	1	49	33	93	.7	60	13	870	2.62	16	5	ND	5	33	1	2	2	40	.40	.057	22	60	.49	204	.13	2	2.39	.04	.17	1	1
5+25E 10+00S	1	55	24	101	.5	50	13	1003	2.36	14	5	ND	2	44	1	2	2	35	.62	.076	16	51	.51	189	.09	3	2.22	.04	.19	2	5
5+25E 10+25S	1	45	25	83	.5	56	11	662	1.94	15	5	ND	2	34	1	2	2	29	.48	.063	15	45	.39	136	.07	2	1.43	.03	.16	1	3
5+25E 10+50S	1	42	29	91	.6	51	11	679	2.22	13	5	ND	2	28	1	2	2	34	.41	.044	16	50	.45	132	.10	2	1.68	.04	.12	1	1
5+25E 10+75S	1	48	27	74	.5	65	12	603	2.36	16	5	ND	3	32	1	2	2	36	.56	.056	15	51	.50	138	.09	4	1.67	.04	.17	1	9
5+25E 11+00S	1	42	18	51	.3	41	10	520	2.22	8	5	ND	4	27	1	2	2	35	.46	.014	13	44	.41	95	.11	2	1.65	.04	.16	1	4
5+50E 8+75S	1	57	78	172	1.7	58	17	1185	3.50	30	5	ND	5	30	1	2	2	60	.44	.064	24	56	.72	189	.18	2	3.12	.04	.26	1	20
5+50E 9+00S	1	177	30	146	1.3	189	33	2636	4.18	29	5	ND	5	53	1	2	2	67	.73	.103	23	134	1.10	263	.16	3	4.55	.05	.12	1	42
5+50E 9+25S	1	109	91	171	1.8	124	23	1829	3.17	23	5	ND	3	42	1	2	2	53	.57	.093	22	91	.73	176	.13	3	2.97	.04	.19	1	26
5+50E 9+50S	1	32	16	45	.4	28	7	575	1.52	9	5	ND	2	32	1	2	3	24	.36	.031	11	25	.26	117	.07	2	1.22	.04	.10	1	1
5+50E 9+75S	1	64	30	92	.5	72	17	965	2.87	13	5	ND	4	44	1	2	2	44	.56	.061	21	58	.53	204	.14	5	3.06	.05	.23	2	2
5+50E 10+25S	1	57	34	104	.6	122	16	785	2.70	19	5	ND	4	34	1	2	2	41	.48	.056	26	72	.71	141	.10	2	2.21	.04	.16	1	7
5+50E 10+50S	1	51	24	106	.5	88	13	841	2.31	23	5	ND	3	39	1	2	2	35	.59	.078	19	52	.50	167	.10	2	2.05	.04	.18	3	1
5+50E 10+75S	1	49	33	101	.5	73	14	870	2.55	18	5	ND	4	32	1	2	2	37	.53	.050	18	57	.56	170	.11	3	2.09	.04	.19	1	14
5+50E 11+00S	1	38	22	67	.5	48	10	556	2.23	13	5	ND	4	34	1	2	2	33	.64	.020	13	47	.40	118	.11	7	1.89	.04	.21	2	1
5+75E 8+75S	1	84	101	171	1.0	49	13	2310	2.27	26	5	ND	2	40	1	2	2	39	.73	.113	15	42	.47	155	.10	3	2.20	.05	.12	2	790
STD C/AU-S	21	62	38	139	7.4	68	30	985	4.10	41	20	7	41	53	20	18	21	62	.49	.096	41	62	.91	177	.09	38	1.98	.08	.16	14	51
5+75E 9+00S	1	62	35	99	.6	74	15	1562	2.51	14	5	ND	3	41	1	2	2	39	.64	.076	20	73	.66	184	.10	2	2.25	.04	.21	1	1
5+75E 9+25S	1	38	23	78	.6	50	11	760	2.37	15	5	ND	5	29	1	2	2	36	.30	.044	18	39	.39	189	.14	2	2.60	.04	.16	1	1
5+75E 9+50S	1	70	38	194	.8	62	14	810	2.67	14	5	ND	5	33	1	2	2	42	.35	.043	22	58	.56	185	.14	2	2.74	.04	.12	1	9
5+75E 9+75S	1	65	71	212	.4	72	11	1244	1.93	12	5	ND	3	69	3	2	2	30	.83	.179	16	46	.41	186	.08	2	1.50	.04	.09	1	1
5+75E 10+00S	1	43	21	89	.4	23	11	1531	2.07	11	5	ND	2	57	1	2	2	35	.82	.136	17	25	.38	148	.07	3	1.28	.05	.07	1	1
5+75E 10+25S	1	113	23	82	.5	36	15	935	2.14	14	5	ND	2	35	1	2	2	41	.75	.108	10	73	.76	171	.10	6	2.57	.05	.21	1	4

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
5+75E 10+75S	1	49	28	92	.1	88	12	864	2.11	13	5	ND	3	36	1	2	2	30	.52	.035	14	42	.43	185	.10	2	1.76	.04	.12	1	5
5+75E 11+00S	1	55	34	97	.3	63	12	775	2.57	14	6	ND	4	30	1	2	2	38	.45	.047	17	57	.64	187	.13	7	2.50	.04	.18	1	2
6+00E 9+00S	1	37	18	53	.1	44	8	614	1.81	19	5	ND	2	26	1	2	2	27	.43	.023	11	27	.32	111	.09	4	1.34	.04	.12	2	6
6+00E 9+25S	1	74	34	72	.7	255	22	720	3.19	47	6	ND	7	24	1	2	2	48	.34	.041	25	80	.74	112	.12	2	1.65	.03	.15	2	39
6+00E 9+50S	1	40	58	87	.3	60	11	879	2.34	11	5	ND	5	33	1	2	2	35	.38	.032	19	35	.45	187	.13	3	2.21	.04	.17	1	3
6+00E 9+75S	1	50	40	110	.4	44	11	1053	2.11	18	5	ND	4	38	1	2	2	31	.45	.082	14	29	.42	170	.12	11	2.07	.04	.14	1	84
6+00E 10+00S	1	72	45	179	.8	31	12	1267	1.29	12	5	ND	1	74	2	2	2	21	1.49	.180	6	21	.30	178	.06	5	.87	.04	.10	1	1
7+00E 9+75S	1	36	23	83	.2	93	9	521	1.90	18	5	ND	4	28	1	2	2	28	.38	.060	10	42	.41	138	.10	3	1.62	.04	.19	1	1
7+00E 10+00S	1	119	16	63	.5	32	12	638	1.81	19	5	ND	2	32	1	2	2	35	.55	.079	7	64	.66	99	.10	9	2.02	.05	.08	1	5
7+00E 10+25S	1	37	12	48	.2	10	5	498	.93	5	5	ND	1	26	1	3	2	20	.47	.083	3	15	.20	90	.06	2	.70	.04	.07	2	3
7+00E 10+75S	1	43	22	87	.1	43	10	961	2.16	11	5	ND	3	28	1	2	2	31	.44	.064	13	43	.46	154	.09	3	1.43	.04	.18	1	1
7+00E 11+00S	1	29	14	56	.2	38	9	513	2.23	10	5	ND	4	27	1	2	2	36	.36	.064	14	44	.42	103	.09	2	1.28	.04	.13	2	3
7+25E 10+00S	1	89	33	64	.2	41	12	673	2.32	19	5	ND	4	33	1	2	2	36	.57	.044	15	46	.55	132	.09	2	1.53	.04	.12	1	32
7+25E 10+25S	1	54	19	86	.3	89	15	623	3.02	15	5	ND	4	26	1	2	2	45	.44	.109	19	69	.75	116	.09	2	1.65	.03	.11	1	6
7+25E 10+50S	1	36	16	63	.3	47	11	481	2.61	13	5	ND	5	25	1	2	2	41	.31	.070	19	51	.49	118	.10	2	1.56	.03	.12	2	5
7+25E 10+75S	1	35	18	76	.3	47	11	537	2.43	12	5	ND	5	29	1	2	2	36	.39	.123	18	47	.49	148	.09	9	1.51	.04	.14	1	8
7+25E 11+00S	1	39	14	70	.3	53	11	501	2.57	14	5	ND	5	30	1	2	2	40	.38	.100	21	50	.54	128	.09	3	1.46	.03	.13	2	5
7+50E 8+75S	1	146	25	90	.4	47	16	875	2.74	21	6	ND	4	32	1	2	2	43	.67	.198	15	57	.73	165	.14	5	3.65	.04	.12	1	7
7+50E 9+00S	1	65	13	58	.3	29	12	663	1.64	7	5	ND	1	26	1	2	2	31	.46	.118	7	39	.40	89	.06	2	1.79	.04	.06	1	1
7+50E 9+25S	1	28	2	39	.1	6	4	489	.72	3	5	ND	1	31	1	2	2	16	.57	.073	2	6	.11	79	.04	3	.53	.04	.04	2	1
7+50E 9+50S	1	65	26	64	.2	45	12	468	2.69	15	5	ND	5	27	1	2	2	44	.35	.038	19	45	.55	151	.13	6	2.39	.04	.15	1	6
7+50E 9+75S	1	67	26	86	.4	35	13	817	2.59	13	6	ND	5	31	1	2	2	47	.43	.061	17	40	.52	163	.12	4	2.30	.04	.18	1	1
7+50E 10+25S	1	57	19	63	.3	50	11	441	2.51	13	5	ND	4	31	1	2	2	42	.44	.098	21	44	.51	134	.11	2	1.95	.04	.11	2	8
7+50E 10+50S	1	35	20	85	.3	52	10	653	2.33	8	5	ND	4	27	1	2	2	35	.34	.105	16	40	.45	143	.09	2	1.61	.03	.13	1	12
7+50E 10+75S	1	29	17	58	.2	47	10	480	2.54	13	5	ND	5	25	1	2	2	40	.38	.083	18	48	.49	115	.09	2	1.32	.03	.11	1	5
7+50E 11+00S	1	44	17	65	.3	65	11	520	2.52	12	5	ND	5	30	1	2	2	42	.45	.087	19	61	.59	98	.08	2	1.10	.04	.14	1	31
7+75E 9+00S	1	44	20	73	.2	43	11	651	2.44	14	5	ND	4	31	1	2	2	40	.37	.049	15	44	.54	176	.13	2	2.43	.04	.16	1	18
7+75E 9+25S	1	75	17	94	.4	42	16	710	2.74	12	5	ND	4	33	1	2	2	50	.51	.083	17	43	.58	162	.12	2	2.38	.04	.15	1	3
7+75E 9+50S	1	77	13	134	.3	20	13	1143	1.73	11	5	ND	2	45	1	2	2	33	.66	.196	7	18	.37	162	.07	3	1.40	.04	.07	1	2
7+75E 9+75S	1	90	21	66	.3	92	17	604	3.36	18	5	ND	5	29	1	2	2	58	.52	.067	23	73	.88	100	.12	2	1.59	.04	.17	1	19
7+75E 10+00S	1	61	20	104	.3	46	12	692	2.60	14	5	ND	4	35	1	2	2	43	.51	.110	18	46	.54	162	.10	3	1.84	.04	.16	1	9
7+75E 10+25S	1	42	14	79	.1	59	11	636	2.24	9	5	ND	4	32	1	2	2	38	.46	.117	15	45	.54	141	.09	4	1.56	.04	.17	1	5
7+75E 10+50S	1	47	19	93	.1	80	13	617	2.69	15	5	ND	4	30	1	2	2	43	.44	.096	17	59	.65	128	.10	4	1.78	.04	.15	1	7
7+75E 10+75S	1	38	13	68	.3	60	10	531	2.18	8	5	ND	4	43	1	2	2	32	.48	.076	15	39	.40	129	.09	11	1.47	.04	.17	1	4
7+75E 11+00S	1	80	21	62	.4	93	14	388	3.09	16	7	ND	8	28	1	2	2	55	.34	.025	25	66	.76	85	.14	2	1.61	.04	.20	1	21
9+00E 5+00S	1	40	18	92	.2	30	8	956	2.14	15	5	ND	4	30	1	2	2	35	.35	.111	15	27	.39	183	.12	3	2.19	.04	.11	1	24
STD C/AU-S	18	59	43	132	7.4	71	29	942	4.02	42	20	7	38	51	19	16	20	58	.49	.091	38	60	.91	180	.08	33	1.74	.08	.15	13	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
9+00E 5+25S	1	32	51	228	.2	154	13	1048	2.54	48	5	ND	5	23	1	2	2	34	.25	.064	20	52	.52	149	.12	2	2.40	.03	.21	1	8
9+00E 5+50S	1	19	22	108	.2	32	6	701	1.74	15	7	ND	4	34	1	2	2	24	.35	.129	12	23	.28	166	.10	2	1.91	.03	.11	1	2
9+00E 5+75S	1	22	21	81	.2	28	7	580	1.97	14	5	ND	4	30	1	2	2	29	.32	.100	11	26	.33	157	.11	2	2.07	.03	.09	1	3
9+00E 6+00S	1	22	26	75	.2	25	7	519	1.93	7	5	ND	4	27	1	2	2	29	.30	.107	12	24	.31	146	.12	2	2.40	.03	.06	1	1
9+00E 6+25S	1	27	21	83	.4	30	7	578	2.07	12	5	ND	5	31	1	2	2	31	.36	.097	14	30	.34	175	.13	3	2.67	.04	.12	1	4
9+00E 6+50S	1	50	41	125	.5	32	8	570	2.16	14	5	ND	5	22	1	5	2	34	.29	.096	13	32	.40	145	.12	3	2.46	.04	.11	1	10
9+00E 6+75S	1	37	40	109	.2	26	8	564	1.75	11	5	ND	3	22	1	2	2	28	.34	.044	10	26	.33	145	.10	2	1.94	.03	.09	1	2
9+00E 7+25S	1	39	26	59	.2	95	11	494	2.25	8	5	ND	4	23	1	2	2	33	.28	.025	16	60	.57	135	.12	2	2.35	.03	.14	1	1
9+00E 7+75S	1	53	23	73	.4	52	10	656	2.14	16	5	ND	4	29	1	2	2	32	.39	.058	14	45	.48	168	.12	3	2.30	.03	.16	1	3
9+00E 8+00S	1	49	23	82	.3	41	9	612	1.96	9	5	ND	4	28	1	2	2	29	.37	.073	10	34	.46	172	.11	2	2.14	.03	.11	1	17
9+25E 5+00S	1	26	21	74	.3	32	8	671	2.64	13	5	ND	5	27	1	2	2	43	.31	.074	16	29	.45	184	.17	2	3.43	.04	.08	1	8
9+25E 5+50S	1	39	82	246	.4	39	12	1407	2.51	31	5	ND	4	32	1	2	2	36	.30	.040	14	30	.42	157	.11	6	2.14	.03	.20	1	3
9+25E 5+75S	2	25	30	102	.1	27	7	653	2.17	16	5	ND	3	24	1	3	2	35	.25	.078	14	27	.33	131	.12	4	2.25	.03	.08	1	5
9+25E 6+00S	1	24	25	95	.3	25	7	782	1.85	16	5	ND	3	29	1	2	2	31	.34	.093	16	22	.27	109	.09	2	1.58	.03	.08	1	1
9+25E 6+25S	2	38	22	111	.4	48	9	694	3.02	29	5	ND	4	40	1	2	2	46	.44	.082	17	37	.38	177	.12	3	2.70	.03	.16	2	3
9+25E 6+50S	1	21	21	84	.4	30	7	644	2.00	17	14	ND	4	26	1	2	2	30	.29	.108	12	26	.33	158	.11	2	2.26	.03	.10	1	1
9+25E 6+75S	1	34	34	86	.4	38	10	431	2.66	12	5	ND	6	20	1	2	2	42	.23	.067	18	38	.49	146	.16	2	3.35	.03	.07	1	11
9+25E 7+00S	1	46	32	126	.5	37	12	618	2.70	16	5	ND	5	18	1	2	2	46	.24	.075	16	39	.49	125	.14	2	2.77	.03	.08	1	2
9+25E 7+25S	1	114	26	105	.6	69	15	754	2.48	16	5	ND	3	32	1	3	2	39	.59	.086	15	75	.64	181	.11	3	2.56	.03	.15	1	7
9+25E 7+50S	1	44	23	60	.3	90	13	528	2.37	12	5	ND	4	26	1	2	2	35	.33	.030	17	82	.66	139	.12	9	2.52	.04	.17	1	3
9+25E 8+00S	1	38	16	77	.3	45	8	541	1.84	8	5	ND	4	30	1	2	2	27	.38	.130	13	38	.41	159	.09	3	1.67	.03	.14	1	4
9+50E 6+00S	3	40	28	192	.7	43	8	675	3.28	26	5	ND	4	28	2	2	2	57	.35	.116	15	37	.39	129	.11	2	2.56	.03	.08	1	5
9+50E 6+25S	1	58	27	140	.8	52	14	823	4.12	47	5	ND	5	32	1	2	2	63	.51	.172	18	53	.49	177	.13	3	3.07	.03	.16	1	1
9+50E 6+50S	1	85	18	111	.4	30	13	1150	2.02	20	5	ND	3	43	1	2	2	33	.66	.181	11	30	.46	238	.09	3	2.06	.03	.10	1	4
9+50E 6+75S	1	38	23	93	.3	30	9	819	2.95	16	5	ND	4	26	1	3	2	33	.40	.065	13	35	.41	156	.10	4	2.10	.03	.10	1	2
9+50E 7+00S	1	58	32	94	.7	36	10	603	2.41	18	5	ND	6	34	1	2	2	37	.53	.089	20	43	.47	163	.12	3	2.51	.04	.16	1	5
9+50E 7+25S	1	50	33	103	.2	68	12	876	2.34	17	5	ND	4	32	1	7	2	35	.50	.075	16	55	.57	199	.11	4	2.39	.04	.20	1	1
9+50E 7+50S	1	35	17	70	.6	48	9	609	2.04	12	5	ND	4	28	1	2	2	31	.39	.040	13	51	.48	195	.11	3	2.22	.04	.16	2	11
9+50E 7+75S	1	32	19	76	.3	43	9	562	2.01	10	5	ND	4	27	1	2	2	30	.39	.089	15	39	.39	146	.10	2	2.01	.04	.11	3	1
9+75E 5+00S	1	24	11	129	.1	8	4	1536	.92	13	5	ND	1	45	2	2	2	19	.59	.052	5	6	.11	198	.05	3	.61	.04	.09	1	3
9+75E 5+25S	3	30	16	129	.5	26	4	383	2.43	40	5	ND	2	32	1	2	2	71	.38	.077	9	30	.21	131	.08	2	1.32	.03	.10	1	2
9+75E 5+50S	1	22	10	270	.2	17	9	917	1.39	24	5	ND	1	28	3	2	2	27	.36	.133	5	19	.21	199	.08	2	1.17	.03	.07	1	3
9+75E 5+75S	1	33	39	183	.5	35	9	633	1.74	18	5	ND	3	25	1	2	2	31	.39	.078	9	25	.30	125	.10	2	2.06	.04	.09	1	2
9+75E 6+50S	1	71	44	114	.7	30	12	895	2.11	23	5	ND	4	52	1	2	2	37	.71	.176	10	46	.57	214	.10	5	2.27	.04	.11	1	3
9+75E 6+75S	1	66	18	86	.5	93	15	791	2.04	22	5	ND	4	34	1	3	2	30	.53	.150	10	59	.62	157	.10	4	2.17	.04	.11	1	1
9+75E 7+00S	1	69	32	80	.2	39	8	1072	1.60	14	5	ND	2	30	1	2	2	27	.67	.053	8	30	.55	175	.07	5	1.61	.04	.09	1	5
STD C/AU-S	18	57	39	131	7.0	67	27	890	3.94	41	18	7	36	47	17	17	20	55	.48	.085	36	56	.88	174	.08	36	1.87	.07	.13	13	47

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
9+75E 7+25S	1	30	22	81	.1	42	10	630	2.33	22	5	ND	4	28	1	2	2	41	.40	.100	16	41	.47	154	.13	2	2.11	.04	.17	1	15
9+75E 7+50S	1	29	18	79	.2	32	8	608	2.00	14	5	ND	4	31	1	4	2	34	.38	.123	15	32	.38	144	.11	6	1.80	.04	.11	2	38
10+00E 5+00S	1	30	18	104	.1	28	7	817	2.17	27	5	ND	4	32	1	2	2	40	.39	.157	13	29	.36	175	.12	6	2.28	.04	.09	1	1
10+00E 5+25S	2	34	19	122	.4	30	9	434	2.65	28	5	ND	3	14	1	3	3	59	.12	.125	14	28	.36	103	.15	6	3.72	.03	.06	1	1
10+00E 5+50S	2	39	16	102	.5	46	5	526	3.14	56	5	ND	3	24	1	2	2	85	.31	.158	11	41	.21	101	.10	3	1.75	.04	.05	1	1
10+00E 5+75S	1	44	35	114	.2	46	14	885	2.40	53	5	ND	4	26	1	3	2	45	.41	.105	15	37	.43	177	.15	2	3.14	.04	.07	1	2
10+00E 6+00S	1	49	39	112	.4	33	13	689	2.16	38	9	ND	4	31	1	2	2	38	.35	.072	15	26	.39	200	.14	4	2.82	.04	.10	1	1
10+00E 6+25S	1	97	21	94	.2	33	22	897	2.20	31	5	ND	2	36	1	2	2	42	.73	.147	10	35	.49	179	.11	2	2.59	.04	.08	1	2
10+00E 6+75S	1	47	17	67	.1	103	16	1084	1.73	20	5	ND	1	23	1	2	2	29	.38	.063	8	47	.37	153	.08	2	1.42	.04	.09	1	1
10+00E 7+00S	1	28	20	70	.1	72	9	770	1.76	18	5	ND	3	26	1	2	2	30	.43	.064	13	39	.42	132	.09	4	1.68	.04	.15	1	1
10+00E 7+25S	1	32	17	96	.3	43	9	696	2.25	18	5	ND	4	33	1	4	2	37	.44	.166	17	39	.47	178	.11	2	1.93	.04	.13	1	465
10+00E 7+50S	1	23	15	76	.1	30	8	510	2.27	12	5	ND	5	31	1	2	2	38	.35	.138	17	40	.43	142	.09	2	1.39	.03	.09	1	2
10+25E 5+00S	1	29	26	232	.2	29	10	788	2.21	21	5	ND	3	43	1	4	2	39	.50	.209	10	41	.48	249	.10	2	1.86	.04	.11	2	126
10+25E 5+25S	4	77	32	245	.2	53	8	1057	2.80	61	5	ND	3	34	2	3	2	84	.32	.079	10	34	.36	219	.11	2	2.19	.04	.11	1	6
10+25E 5+50S	1	35	16	114	.1	20	10	840	2.12	19	5	ND	2	26	1	2	2	41	.25	.126	11	21	.29	148	.12	6	2.27	.04	.05	1	2
10+25E 6+00S	1	125	36	133	.4	26	17	1158	1.48	26	5	ND	1	60	2	2	2	27	1.40	.172	7	23	.39	235	.07	12	1.70	.04	.14	1	6
10+25E 6+25S	1	109	26	95	.1	36	21	759	2.71	21	5	ND	5	28	1	2	2	42	.37	.049	16	42	.53	184	.14	2	2.96	.04	.19	1	3
10+25E 6+50S	1	101	18	79	.1	26	11	595	2.05	21	5	ND	4	26	1	4	2	37	.31	.067	14	31	.37	147	.11	4	2.06	.04	.10	1	2
10+25E 6+75S	1	33	18	79	.2	30	9	587	2.23	13	5	ND	7	34	1	2	2	39	.43	.106	19	38	.39	136	.10	12	1.48	.04	.15	1	1
10+25E 7+00S	1	33	16	72	.2	35	10	384	2.74	12	5	ND	7	30	1	5	2	49	.39	.109	23	50	.49	91	.10	6	1.41	.04	.15	2	1
10+25E 7+25S	1	37	20	83	.3	49	9	503	2.24	11	9	ND	5	40	1	2	2	38	.44	.075	19	43	.45	113	.11	10	1.95	.05	.11	1	9
10+50E 5+00S	1	41	31	98	.3	20	9	860	2.09	17	5	ND	3	35	1	2	2	39	.40	.108	11	24	.33	162	.13	2	2.57	.04	.09	1	1
10+50E 5+25S	1	235	87	156	1.0	30	46	719	4.15	28	6	ND	6	33	1	4	2	65	.46	.170	13	23	.49	98	.20	2	4.82	.04	.08	1	6
10+50E 5+50S	1	48	93	161	.2	25	11	517	2.20	18	6	ND	5	25	1	2	2	41	.31	.056	13	32	.42	162	.14	5	2.66	.04	.14	1	2
10+50E 6+00S	1	56	47	131	.1	250	16	524	2.44	25	5	ND	4	34	1	2	2	34	.52	.095	11	67	.55	176	.12	4	2.58	.04	.18	1	1
10+50E 6+25S	1	43	27	74	.1	48	10	653	2.19	23	5	ND	4	29	1	2	2	39	.58	.070	15	43	.44	115	.09	2	1.40	.04	.14	1	3
10+50E 6+50S	1	26	17	78	.3	23	8	849	2.23	12	5	ND	4	27	1	3	2	41	.44	.139	14	34	.33	159	.09	2	1.21	.04	.10	1	21
10+50E 6+75S	1	37	19	94	.2	26	7	595	1.80	7	9	ND	4	41	1	2	2	29	.52	.088	18	28	.30	126	.10	8	1.68	.05	.09	1	2
10+50E 7+00S	2	39	17	113	.2	40	7	533	1.71	10	7	ND	3	38	1	2	2	27	.40	.079	15	24	.24	89	.11	2	2.00	.04	.10	1	1
10+75E 5+00S	1	47	29	83	.2	21	14	605	2.60	13	5	ND	6	30	1	2	2	42	.31	.082	15	23	.35	169	.18	2	3.87	.04	.06	1	1
10+75E 5+50S	1	66	68	156	.4	29	16	726	2.20	16	7	ND	5	35	2	2	2	39	.58	.157	11	37	.52	163	.15	2	3.38	.05	.09	2	3
10+75E 5+75S	1	41	49	137	.2	47	11	558	2.11	15	5	ND	4	29	1	2	2	37	.33	.057	14	43	.42	140	.12	2	2.23	.04	.13	1	17
10+75E 6+00S	1	37	36	109	.2	40	10	486	2.27	15	8	ND	6	29	1	2	2	41	.35	.058	18	46	.42	115	.11	2	1.83	.03	.14	1	12
10+75E 6+25S	1	25	15	43	.2	23	7	296	2.28	9	6	ND	8	23	1	2	2	43	.36	.072	25	45	.41	51	.09	2	.94	.03	.11	1	25
10+75E 6+50S	1	44	21	80	.3	28	8	474	2.20	8	11	ND	6	32	1	4	2	38	.42	.053	35	40	.39	79	.10	2	1.55	.04	.09	1	14
10+75E 6+75S	1	36	19	142	.4	30	9	836	2.22	11	5	ND	6	60	1	3	2	35	.57	.217	21	32	.41	302	.11	3	2.01	.05	.15	1	7
STD C/AU-S	19	59	42	132	7.4	70	28	937	3.86	44	18	8	38	50	19	18	20	58	.46	.091	38	60	.86	180	.08	31	1.84	.08	.13	13	47

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
11+00E 5+25S	1	68	44	76	.5	38	14	481	2.88	15	5	ND	5	28	1	2	2	53	.37	.025	16	56	.70	181	.16	2	3.78	.04	.10	1	4
11+00E 5+50S	1	105	450	368	.9	89	22	1083	2.16	27	5	ND	2	33	3	2	2	37	.85	.133	8	51	.57	130	.09	4	2.25	.04	.08	1	1
11+00E 5+75S	1	57	178	171	.7	120	16	606	2.61	25	5	ND	6	27	1	2	2	45	.47	.063	21	71	.63	100	.09	3	1.81	.03	.16	1	71
11+00E 6+00S	1	40	51	92	.5	63	12	538	2.71	18	5	ND	6	25	1	3	3	47	.37	.056	23	50	.56	114	.11	3	1.76	.03	.13	1	67
11+00E 6+25S	1	42	29	92	.4	38	8	581	2.24	11	5	ND	5	31	1	2	3	36	.50	.044	29	36	.41	93	.09	3	1.67	.04	.11	1	460
11+00E 6+50S	1	35	18	55	.4	33	9	273	2.91	9	5	ND	8	24	1	2	4	54	.32	.046	21	50	.64	62	.12	2	1.52	.02	.12	1	3
STD C/AU-S	19	58	40	132	7.2	69	28	925	4.00	41	18	7	37	50	19	17	19	57	.50	.089	37	60	.91	177	.08	34	1.89	.07	.13	13	48

APPENDIX II

Sample Description Log and Assays
Diamond Drill Hole AG 88-1

American Girl Resources Inc.
Sample Description Sheet and Assays
Diamond Drill Hole AG 88-1

Footage	Description	Assay ppm Ag	Assay ppb Au	Assay ppm Cu
22	Heavily py'd vuggy dacite (sample from section of poor recovery).	25.0	49	1186
36	Heavily sil'd cherty w/ wispy chlorite + diffuse mafics. Occ. blebs py.	1.4	1	114
42	Cherty calaclastic greenstone w/ mod py on fr.	.3	1	18
106	Blackish grn. ph carbonated andesite w/ rare irreg. pockets calcite.	.1	1	10
110	Dacitic fg. andesite w/ occ. clasts of dk. chert.	.1	1	25
135	Carbonated grayish white meta-chert w/ specks py. + wispy mafics.	.1	1	8
164	Chert pebble conglom. - Occ. to mod sub rounded white to dk. grey chert clasts in an aph blackish sil'd matrix. Mod-lt. py.	1.6	1	49
189	Skarn pinkish aphanitic w/ dk. grn. chl. + blebs py. Magnetic.	.1	1	18
292	Qtz-carb breccia obscure frags w/ chloritic aph. matrix + mod lt blebs + rare str. py.	.8	1	212

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Core AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

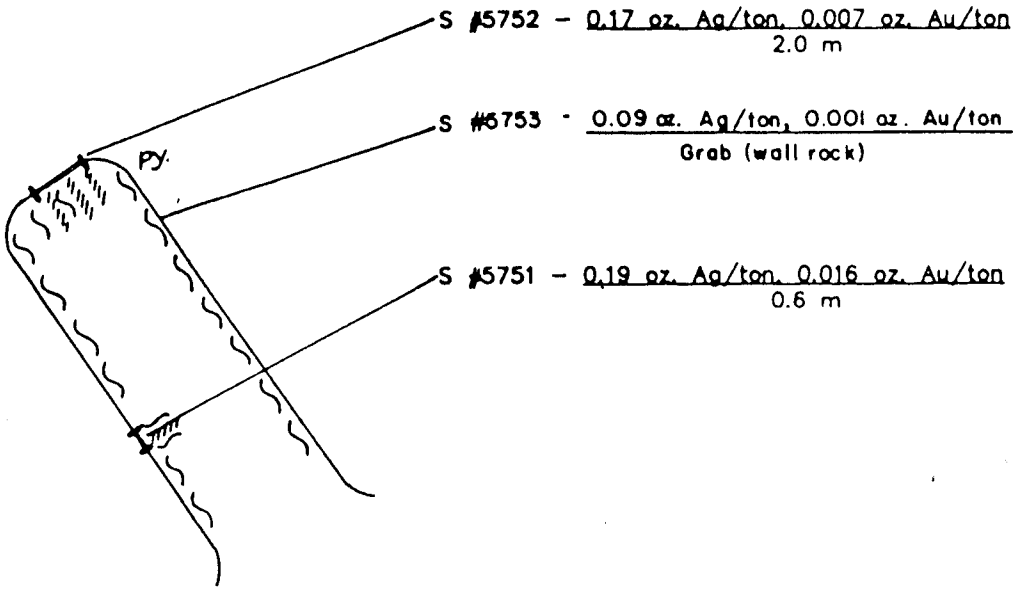
DATE RECEIVED: MAY 09 1988 DATE REPORT MAILED: May 11/88 ASSAYER..C. Leong..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

SOOKOCHOFF PROJECT-AM GIRL File # 88-1328

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
AG-88-1-22	19	1136	63	100	25.0	89	46	909	23.69	263	5	ND	2	17	1	2	90	87	.39	.063	8	12	1.81	3	.01	2	3.08	.04	.26	112	49
AG-88-1-42	3	114	10	47	1.4	50	26	571	5.17	19	5	ND	13	13	1	2	5	19	.31	.021	14	23	1.59	42	.01	4	2.22	.01	.21	2	1
AG-88-1-35	2	15	10	15	.3	6	3	159	.90	5	5	ND	1	8	1	3	2	7	.40	.006	2	6	.17	3	.01	3	.20	.01	.01	2	1
AG-88-1-106	1	19	2	104	.1	23	24	848	5.94	11	5	ND	1	36	1	2	3	114	2.30	.133	14	29	3.00	538	.37	2	3.34	.07	2.61	1	1
AG-88-1-110	1	25	10	114	.1	59	35	931	5.77	57	5	ND	1	39	1	2	2	101	1.05	.120	11	56	3.19	447	.29	2	3.44	.09	1.41	1	1
AG-88-1-125	1	8	2	40	.1	3	2	347	.65	15	5	ND	1	4	1	2	2	8	.51	.005	2	8	.26	8	.01	2	.26	.01	.03	2	2
AG-88-1-154	5	49	25	143	1.6	30	5	581	2.40	6	5	ND	1	16	1	2	2	75	1.25	.050	3	29	.61	205	.05	6	.32	.01	.09	1	1
AG-88-1-189	1	15	22	31	.1	2	4	597	3.04	2	5	ND	1	48	1	2	2	24	1.36	.035	3	11	1.54	146	.12	10	3.00	.23	.12	1	1
AG-88-1-292	2	212	22	33	.8	16	25	465	3.99	15	5	ND	1	44	1	2	4	54	3.16	.045	2	7	.77	13	.18	6	1.25	.11	.66	1	1

APPENDIX III

Maps: Exploration Results



LEGEND

////// Quartz vein

py. Pyrite

0 20 40 60 80 100

metres

Ref: Fig 9

Sampled by L. Sookochoff, P.Eng.

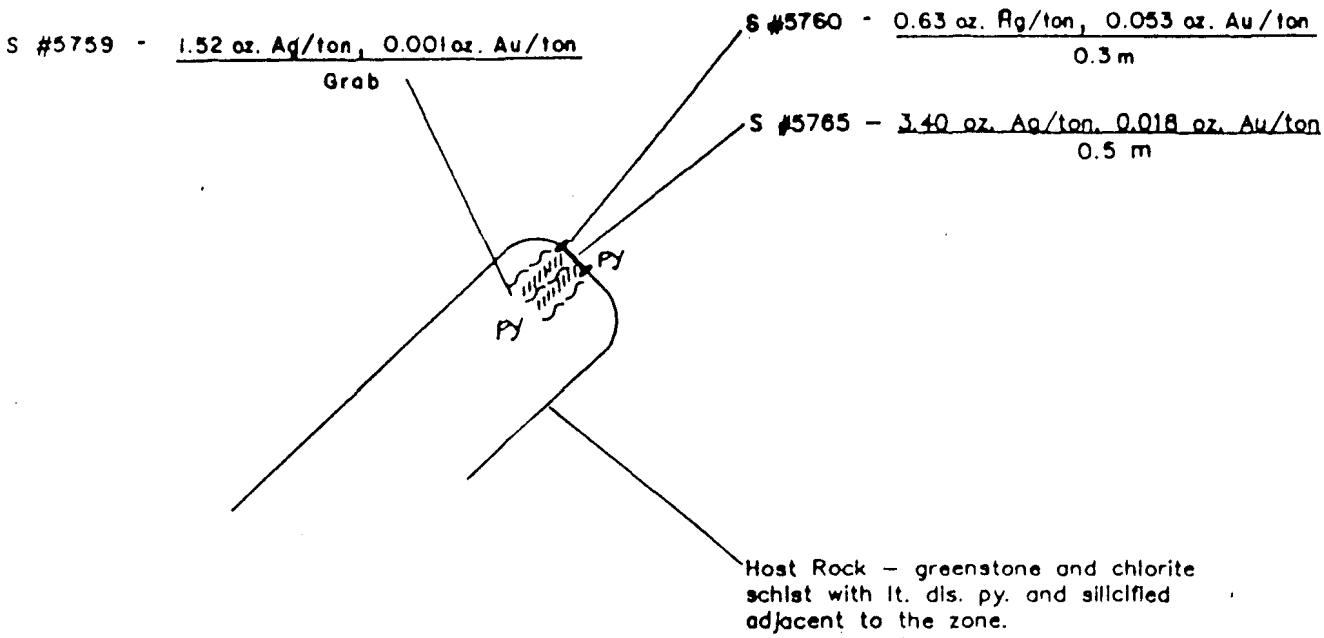
SOOKOCHOFF CONSULTANTS INC.

AMERICAN GIRL RESOURCES INC.

RUBY CLAIM
GREENWOOD M.D.

SHOWING at 1+30E, 3+55S

SCALE 1:200	DATE Nov. '88	N.T.S. 82E/1E	DRAWN BY GEO-COMP	FIGURE 10



LEGEND

////// Quartz vein

py. Pyrite

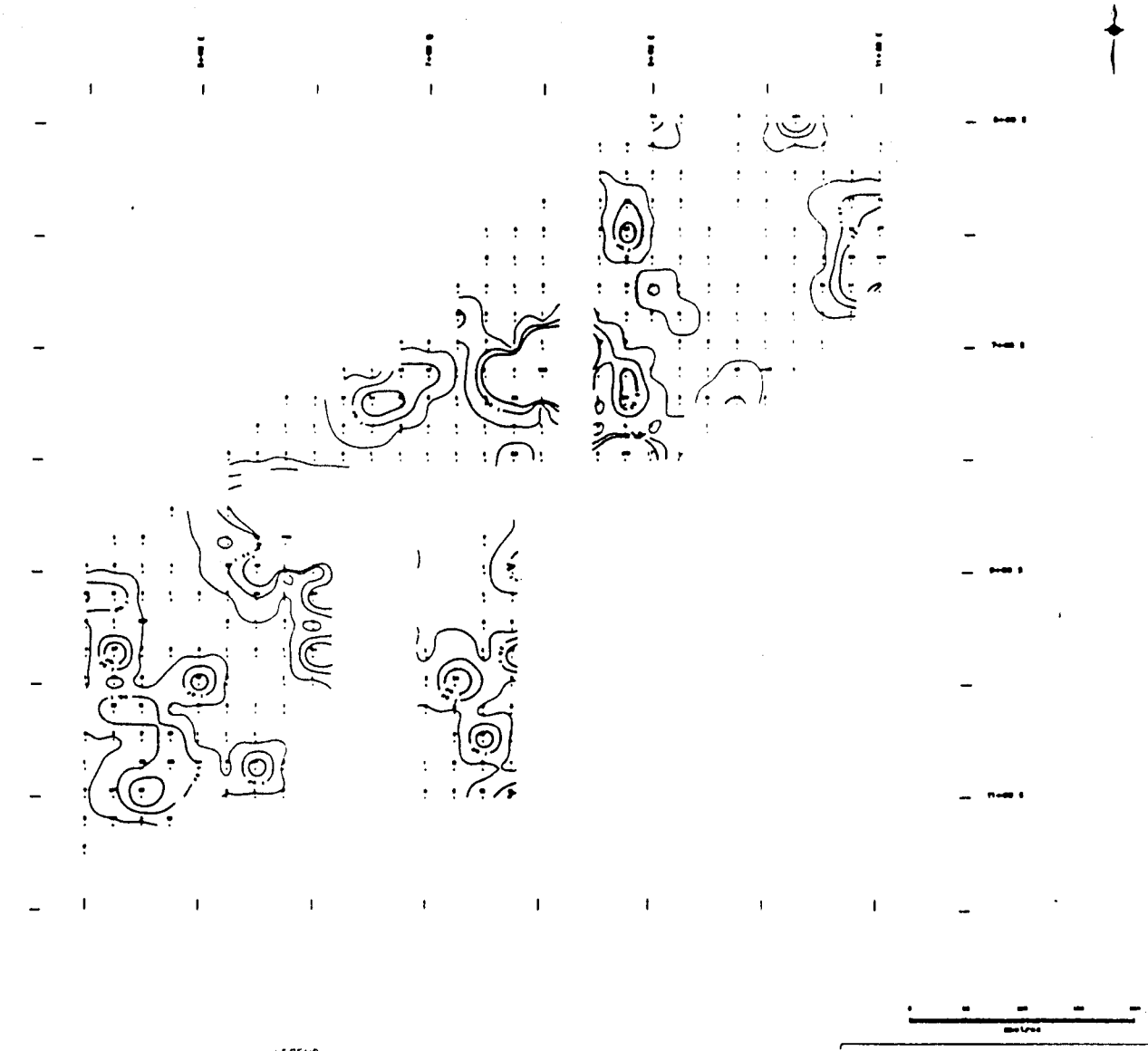
0 20 40 60 80 100

metres

Ref: Fig 9

Sampled by L. Sookochoff, P.Eng.

SOOKOCHOFF CONSULTANTS INC.				
AMERICAN GIRL RESOURCES INC.				
RUBY CLAIM GREENWOOD M.D.				
SHOWING at 0+33E, 6+60S				
SCALE 1:200	DATE Nov. '86	N.T.S. 82E/1E	DRAWN BY GEO-COMP	FIGURE 11



LEGEND

Background Threshold Value 10.3 ppb

Sub Anomalous Threshold Value 33.1 ppb

Anomalous Threshold Value 55.9 ppb

*Fig 9

SOOKOCHOFF CONSULTANTS INC

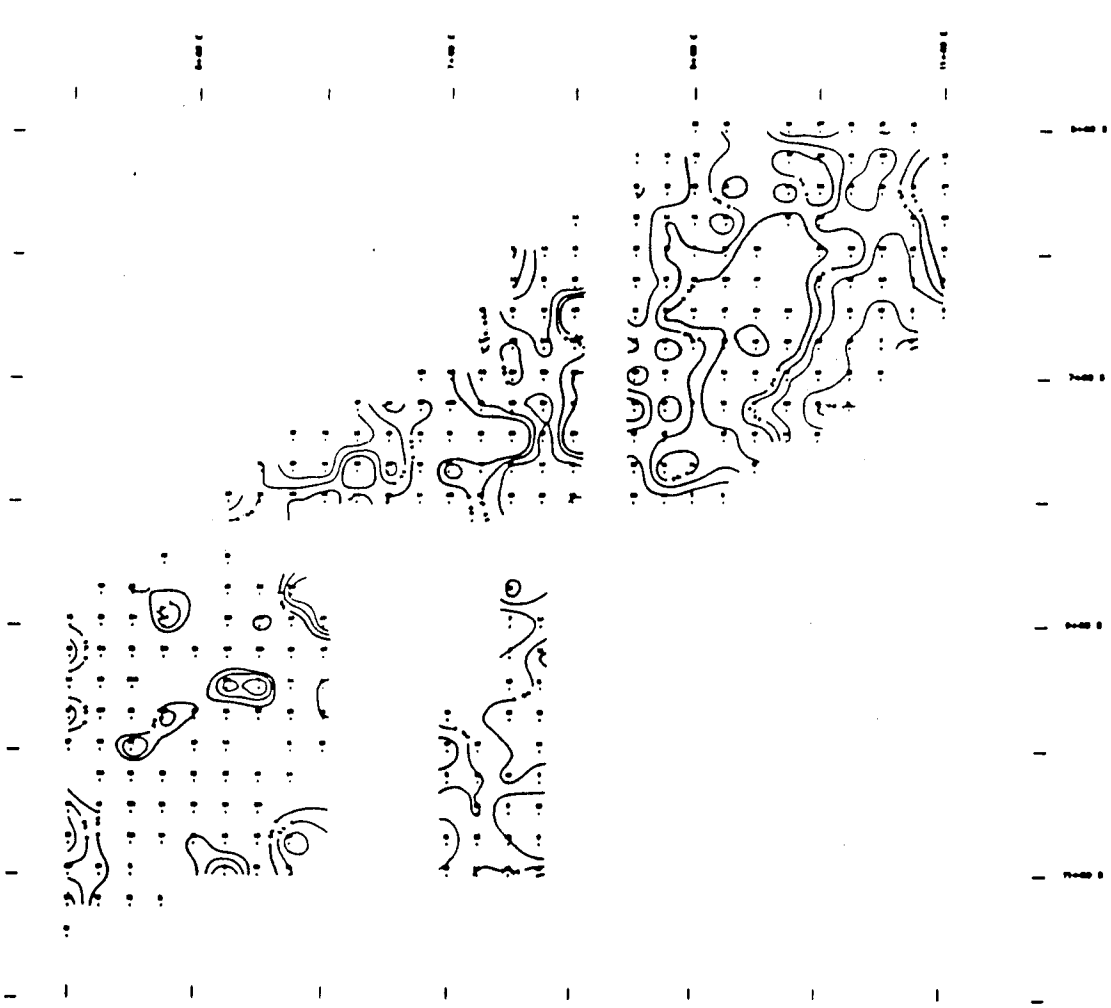
AMERICAN GIRL RESOURCES INC

RUBY CLAIM

GREENWOOD M.D

GOLD GEOCHEMISTRY *

SCALE	DATE	FILE	DRAWN BY	INCLINE
1:2500	Oct 87	RR 34	CAD STAFF	



LEGEND

Background Threshold Value 10.3 ppm

Sub Anomalous Threshold Value 20.6 ppm

Anomalous Threshold Value 30.9 ppm

*Fig 9

SOOKOCHOFF CONSULTANTS INC

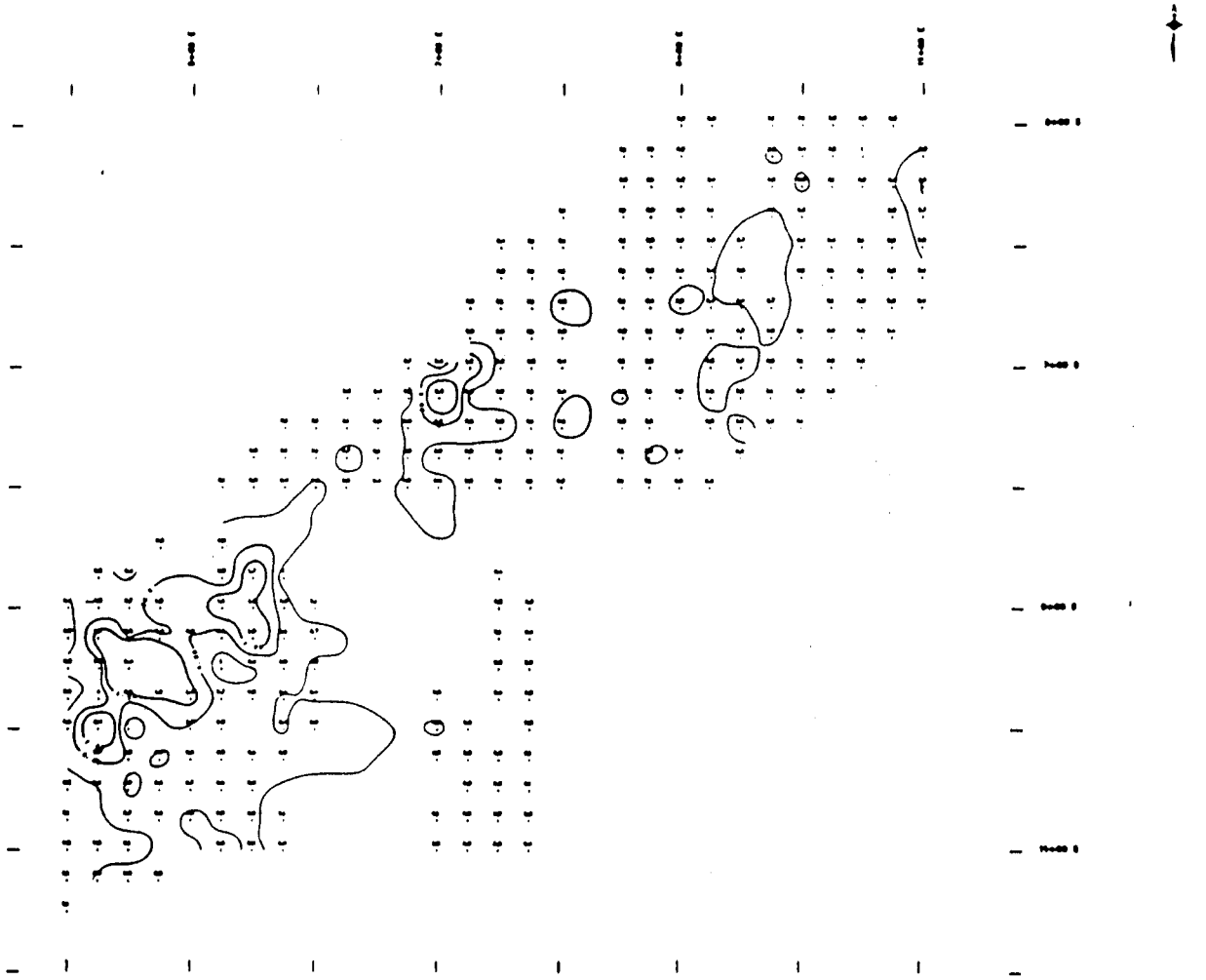
AMERICAN GIRL RESOURCES INC

RUBY CLAIM

GREENWOOD M.D.

ARSENIC GEOCHEMISTRY

FIGURE 13



LEGEND

*Fig 9

SOOKOCHOFF CONSULTANTS INC

AMERICAN GIRL RESOURCES INC

RUBY CLAIM

GREENWOOD M.D.

SILVER GEOCHEMISTRY *

FIGURE 14